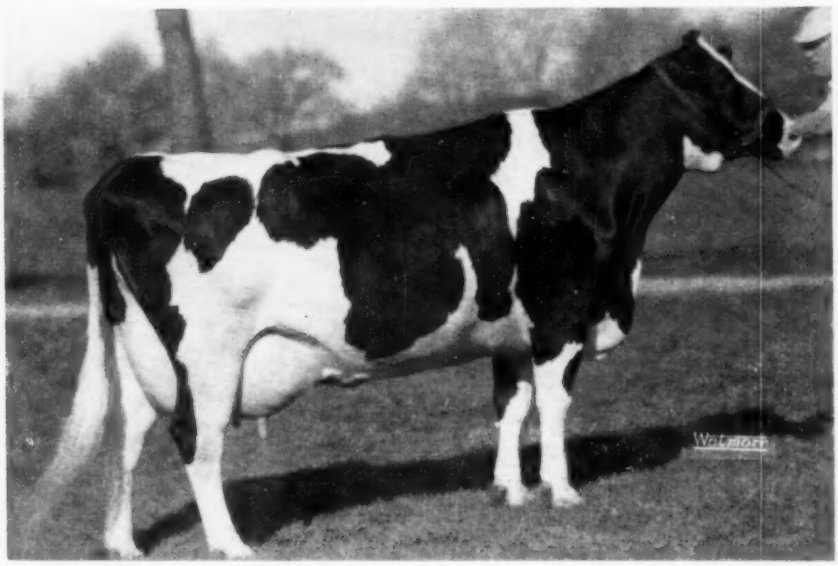
Holstein-Friesian World

THE NEWSPAPER OF THE BREED

February 23, 1957

UNIVERSITY MICROFILMS 1-51C
313 N. FIRST ST.
ANN ARBOR, MICH.

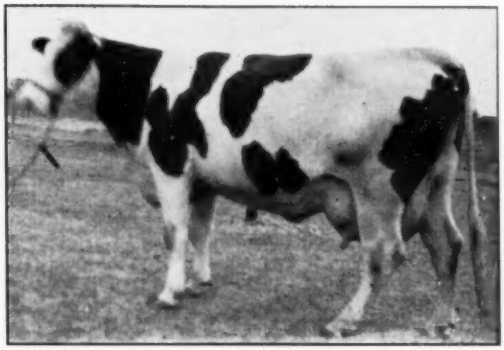


LAKEFIELD FOBES DELIGHT (EX) TOP SELLING HOLSTEIN OF 1956

IN THIS ISSUE....

1956 PUBLIC SALE SUMMARY — ALL-AMERICAN JUDGING CONTEST WINNERS
CANADIAN ANNUAL MEETING & STATE MEETINGS

HER SON IS FOR SALE



KYLAND PRINCESS BONNY
110,000 M. — 4,370 F.

Born April 28, 1956.

A son of the Gold Medal Kyland Cascade Burke from this granddaughter of Admiral Bonny Girl with 110,000-lbs. of milk and 4,370 fat.

The six nearest dams of this calf average 772F., 22,239M. He is very large for his age, ⅔ white, nicely marked. He is a very smooth, nice type calf. His maternal sister has 20,000 M., 715 F. in 305ds—4y—2X.

Write for price and pedigree.

KYLAND CASCADE BURKE
"Good Plus" 83 points
"Gold Medal Proven Sire"
3 A R Daughters
From 534 to 751 lbs.
Kyland Cascade Amy "VG"
Fat 365d 2y 751.20
Milk (3X) 21170.00
Kyland Cascade Jewel
Fat 365d 2½y 723.50
Milk (3X) 22381.00
Kyland Cascade Millie "VG"
Fat 337d 2½y 534.20
Milk (3X) 16587.00
6 H T Daughters
5 from 404 to 553 lbs.
11 daus. av.: 15951 3.55% 566
11 dams av.: 14408 3.54% 510
Increase: +1543 +.01% +56
"96 lbs. fat above expectancy."

KYLAND PRINCESS BONNY (GP)
Fat 365d 5½y 688.00
Milk (3X-3.9%) 17814.00
Fat 365d 2y 647.40
Milk (3X-4.2%) 15366.00
Fat 305d 2y 570.20
Milk (3X-4.1%) 14020.00
Fat 319d 4y 621.40
Milk (3X-4%) 15544.00
Fat 305d 4y 615.80
Milk (3X-4%) 15432.00
H T Record—
Fat 266d 6½y 509.70
Milk (2X-4%) 12852.00
Fat 281d 7½y 517.0
Milk (2X-4.3%) 12062.0
Total to date —
110,000 milk — 4,370 F.

KYLAND FOBES BURKE MARATHON
30 H T Daughters
21 from 406 to 632 lbs.
Ken Ada Marathon Rochelle
Fat 365d 4y 632.50
Milk (2X) 17340.00
28 dtrs. av.: 12831 3.62% 465
28 dams av.: 11763 3.58% 421
Increase: +1068 +.04% +44

POPEVALE CASCADE AMY
"Very Good"
365d 9y 3X 24487 812.6
H T Records —
337d 11y 2X 16505 3.7% 605.9
351d 7y 2X 15956 562.7
365d 12y 2X 14802 522.6
296d 5½y 2X 13813 3.7% 514.6
Over 150,000-lbs. M.
Dam of —
Kyland Amy "VG"
365d 7½y 3X 21560 4 % 854.2
Kyland F B Amy "VG"
365d 7½y 3X 22233 796.4

DOUGVIC SENATOR MONTVIC CHIEFTAIN "VG"
5 A R Daughters
From 478 to 688 lbs.
Kyland Princess Bonny
Fat 365d 5½y 688.00
Milk (3X-3.9%) 17814.00

KYLAND BONNY MERCEDES (VG)
365d 5½y 3X 25415 3.7% 940.9
365d 3½y 3X 18793 3.7% 697.7
H T Records —
365d 9y 2X 17784 602.0
6 Lactations —
104,744 M. 3.6% 3,823 F.

KYLAND FOBES BURKE "VG"
30 AR daughters
21 from 508 to 815 lbs.
83 H T Daughters
2 with 833 and 917 lbs.

ALVERNO ORMSBY SEGIS
"Excellent"
Fat 365d 7½y 1013.30
Milk (3X) 27848.00
3 A R dtrs. from 617 to 923 F

PABST SIR CASCADE HARTOG
3d Jr. Yrlg., Wis., 1936.
3 A R daughters
2 with 790 and 812 lbs.

POPEVALE KORNDYKE LASSIE
A prize winning 4-year-old, Wisconsin State Fair, 1939.
1 A R Daughter
with 812 lbs.

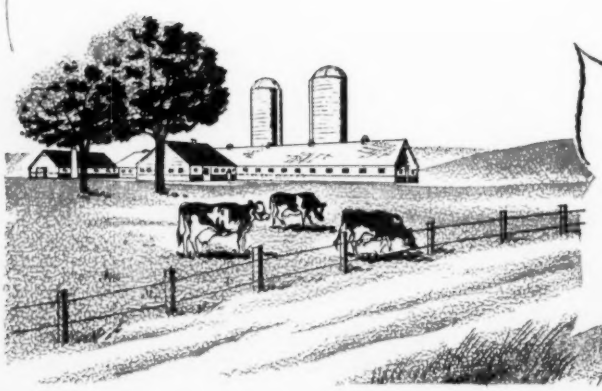
MONTVIC CHIEFTAIN 12TH
7 A R Daughters
5 from 506 to 690 lbs.
HT daughters up to 731 F.

COLANTHA LASS SENATOR ORMSBY
Two records of
633.9 and 622.2 F.

ADMIRAL BONNY GIRL "VG"
"Gold Medal Proven Sire"
20 A R Daughters
7 from 800 to 1162 lbs.
109 H T Daughters
3 from 818 to 938 F.

ALVERNO MERCEDES FOBES
Fat 241d 5y 545.50
Milk (3X) 18185.00

HIR Testing - Classified - T. B. Accredited - Bang's Certified - Calfhood Vaccinated



PURE BRED HOLSTEINS

Kyland

W. D. KYLE, JR. Owner

FRANK CASE, Manager
Route 1, Oconomowoc, Wis.

TRIBUTE .... *from one of America's Greatest Breeders*

"FOBES" — Bred in direct line to the foundation blood of Osborndale with 33 crosses to Sir Pietertje Ormsby Mercedes, 13 to Sir Bess Ormsby Fobes. Proven performance with daughters to 1046 lbs. fat.

SIR BESS ORMSBY BURKE FOBES (EX-GM)

Wisconsin State Reformatory
Green Bay, Wisconsin
January 26, 1957

Mr. Charles Stroh
Derby, Connecticut

Dear Mr. Stroh:

Last October, accompanied by Mr. Glen Householder, I had the pleasure to visit the great Osborndale herd. It is truly one of the great herds of the breed. Throughout the herd there was uniformity; in the little bull and heifer barns it appeared that they were molded from the same pattern. The big strong heifers in the pasture gave positive evidence that they were developing into big, strong, deep bodied dairy cows, then when I saw the big, well structured and well balanced milking herd, with those spacious and desirable udders, it was understandable how so many great milk, and butter-fat records were made at Osborndale. To see the herd in its entirety, one couldn't help being convinced that a devout student of pedigree, and a genius for blending bloodlines had left out nothing in making it one of the foremost herds in America.

We, here at the Wis. State Reformatory, have always had a keen interest in the Osborndale herd as our bloodlines were so closely allied. The bloodlines of the two bulls, Sir Bess Ormsby Fobes and Admiral Ormsby Fobes were largely responsible for the assembly of cattle that comprise both herds today. With these two bulls playing an important role, we must not forget that Sir Pietertje Ormsby Mercedes 37th and Marathon Bess Burke, the sire of the two fore mentioned bulls, were two of the great sires of the breed. They were and still are uppermost in the minds of the breeders of the Ormsby families.

I was pleased to see the Sir Bess Ormsby Burke Fobes bull, well preserved, massive, well balanced, almost faultless; and his daughters, I recall there were a great many of various ages and were what one could rightfully expect from such a sire.

My reason for writing this is that I've been informed that you have purchased the entire Osborndale herd. I'm sure that you must be very proud. Many men have always been able to buy a few great cows and bulls, but to own so many must give you a reliant feeling of Pride. You are truly fortunate. Where, to complete your dreams, to own the best could you have obtained such a herd other than Osborndale; a herd that has been developed so outstanding. What a master tion, its program so well planned, and the results of breeding is yours. Yours is a herd that is packed with Power. mind and a genius has developed, and the herd that is yours. Yours is a herd that is packed with Power.

Mr. Stroh, it is very gratifying to us to have had Mr. Fred Nichols, who is what we might say possessive of masterful ingenuity in selecting a herd sire, visit us last summer. Incidentally, at the time of his visit he was a delegate to the National Holstein Convention at Milwaukee, and he was one of many whom we had visit us at that time. His purpose, we found out later was more than just a friendly gesture, and with more than the average scrutiny he returned for a second visit. We were then informed that he was in search of a herd sire and Wis. Maestro was the bull he hoped to secure for Osborndale.

We, here at the Wis. State Reformatory, had laid plans too for a Jr. herd sire, and at the time of his conception, if it were a bull, he would be retained in the herd to follow his sire and his grandsires, from a blending of bloodlines, combined with adequate production and superb type and balance, he exemplified all our desires. With a lot of persuasion and much deliberating on our part, Wis Maestro early last July, became, we hope, a valuable asset of the distinguished Osborndale herd. I'm sure it is needless to tell you that we are pleased to have contributed our best to the best.

We are sure that you will be pleased to know that just recently the herd has been classified. The herd comprising 114 head had an average score of 84.3 with both Wis. Ideal and Wis. Masterpiece daughters having an average score of 85.

I'd like for you to be alerted that Mr. Nichols selected Wis. Maestro from a line of unclassified dams, but upon classifying, the three direct dams were classified Excellent, the sire ily less than Very Good with both Ideal and Masterpiece rated Excellent. None of the immediate famtimes in the Holstein-Friesian World of Maestro, its value will increase tremendously since the three direct dams are Excellent cows, and the three direct grandsires are all Excellent. The sire Wis. Symbol, not having reached maturity rated Very Good, although his maternal sister had a score of 91. I doubt now if there is a better pedigree anywhere, and when I saw Maestro last October, here again was exemplified that breeding, and the blending of the right blood lines will bring results, we can't refute, as before you is the result.

To you, Mr. Nichols and Hans Jensen, the Wis. State Reformatory, Bob McDonald and myself send our warmest Greetings.

Sincerely,

Archie Sandberg

WIS MAESTRO
Born Sept. 28, 1955

"MAESTRO" — Bred in direct line to the foundation blood of Osborndale with 314 crosses to Sir Pietertje Ormsby Mercedes, 15 to Wisconsin Fobes. The result of generations of planned breeding.

THANK YOU MR. SANDBERG

Persons wishing a copy of the Osborndale Sale Catalog should send $1.00 to CHARLES STROH, 36 Pearl Street, Hartford 3, Conn.

OSBORNDALE — DERBY, CONN.

Certified — Vaccinated — Accredited — AR and HIR Tested — Classified (84.2) — 5 Times PBR

FRED M. NICHOLS, Mgr. **CHARLES STROH, Owner** **HANS JENSEN, Herdsman**

Holstein-Friesian World

The Newspaper of the Breed

VOL. 54 - NO. 4 FEB. 23, 1957

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Telephone Sandy Creek, N. Y., 3301

THE COVER

In this issue, which features a summary of the Holstein auction sales of 1956, it is fitting that the year's highest priced individual (at auction) should be presented on the front cover. We have a late report on Lakefield Fobes Delight from Leness Hall, Sales Manager for Carnation Milk Farms, who purchased her for $13,100 in the Lakefield Farms dispersal.

Fresh on February 24, she was placed on HIR test at Lakefield, arriving at Carnation on May 30 with credits of 8,817 lbs. milk and 352 lbs. fat in 94 days. She has been continued on test on 2X, AR, and has unofficially produced in 308 days to January 1st, 21,870 lbs. milk and 793 lbs. fat. She was bred June 28 to Carnation Mad-

(Please turn to page 8)

NEWS of the TRADE

STATE CHAMPIONS

Indiana

Cash-Mar Triune (EX), one of the six animals nominated for All-American 4-year-old for 1956, has completed an Indiana State Championship record as a junior 4-year-old. She made 23,320 lbs. of milk with 787 lbs. of fat in 305 days, 3X, AR. She was first prize 4-year-old and Reserve Grand Champion at Ohio State Fair, first at Indiana, and second at Waterloo.

New Jersey

Mooiebelle Mistress Lady 2847239 (GP) is the new champion of New Jersey for aged cows in the 10 months division, 2X. Her figures, 23,315 lbs. milk, 3.6%, 833 lbs. fat. Bred at Mooiebell Farm in New Jersey, she is owned by Pineyhill Farms, Washington, N. J. She is a daughter of Dunloggin King Var 903720, well known Harden Farms herd sire. Her dam, Ridgedale First Lady 2657775 (VG) has a good series of records, the highest on 3X at 6 years being 20,812 lbs. milk, 3.9%, and 809.7 lbs. fat in 365 days.

Ohio

Oakton Segis Copia 3269414 has set a new Ohio mark for senior 4-year-olds on 2X milking in the 10 months division. In 303 days her record is 18,303 lbs. milk, 3.7%, 678 lbs. fat. She is a daughter of Zeldenrust Segis Korndyke 816823 and was bred and owned by Harold Montgomery, Johnstown, O. She made her previous yearly record at 3 years 2 months of 20,871 lbs. milk, 3.9%, 807.7 lbs. fat.

New Hampshire

U N H President Adelina 3713058 (VG), a daughter of U N H Dauntless President, has recently set a new state record for junior 2-year-olds in the 305 day division AR for the University of New Hampshire, Durham, N. H. where she was bred. The record is 15,793 lbs. milk, 3.3%, 518 lbs. fat in 305 days carrying calf 211 days. Her dam, U N H Everlasting Honora 226-0017 (VG) is a daughter of Baker Farm Everlasting with a long series of records above 600 lbs. fat, her highest coming in her later years, 672 lbs. at 10 years and 651 lbs. at 12 years.

Massachusetts

U N H Count Prospera 3227192 (GP) has set a new record for aged cows 2X, 305 day division AR for the state of Massachusetts with a record of 20,423 lbs. milk, 4.2%, 858 lbs. fat. Bred by University of New Hampshire, she is owned by Farnham W. Smith, Carlisle, Mass. The sire is B D I Gerald Count 1025792 and the dam, U N H Mike Liza, former national champion in the yearly division 2X, twice above 1100 lbs. fat, is a daughter of the fabulous U N H brood cow, U N H Perfection Echo.

NATIONAL RECORD ANNOUNCED FOR DUKE DAUGHTER

We have now received from the Holstein - Friesian Association of America the official figures on Harden Farms Duchess Ione 3542786, in 305 day division. Calving at 3 years, 4 months, she made a 3X record in 305 days of 20,647 lbs. milk, 4.1%, 847 lbs. fat. This record displaces a championship performance that has stood at the top for 20 years, the 776.4 lb. record of Mendocino Abbekerk Reka, which was made in 1936. This daughter of Pabst Reburke Duke is out of Inka Pontiac Star 2259466 (EX), one of the most valued foundation cows at Harden Farms. Since entering the herd as a 5-year-old, she has a life

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◆

Breeding For Type and Production

◆

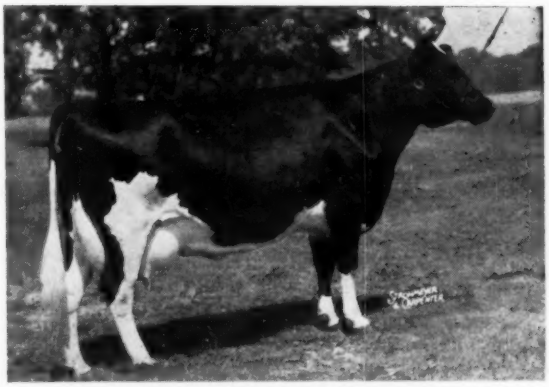
WE HAVE ALWAYS THOUGHT

that to achieve success in this fascinating business of breeding registered Holsteins it is very essential to know the production records back of our animals as well as the type ratings. Certainly, we know of no breeder who does or would dare to use a bull with no production records back of him regardless of how good an individual that bull is or how much type his ancestors carry. If we are wrong in this assumption, please correct us.

However, we also believe that type is equally as important as production and we believe that herd classification is just as important as herd testing. Personally we would not use a poor individual bull or one from low classified ancestors, regardless of how high the records were back of him. If you too are interested in both good type and good production we believe we can sell you a bull that will help you to achieve this goal.

Our Bull Special For This Issue

DAM OF BULL



GREEN MEADOW STELLA DORCAS
5-3 16,836 3.9 659.5 2X

Ear Tag 1248. Born Sept. 4, 1956—a real good individual marked ⅔ black. His six nearest dams average 945 F. Sire — Carnation Dynamo. We have quite a few daughters of him and they are a very promising group. His dam is Green Meadow Stella Dorcas G.P. with 84 points. She has records up to 669 F with an average test of about 3.8%. Her sire is Constellation "VG" "GM" and her dam is a "VG" paternal sister to the dam of Constellation with records up to 837 F on 2X, and over 100,000 M lifetime. We are offering this calf at the special price of $400 express prepaid to your nearest station. Call or write us at once for full pedigree.

Green Meadow Farms

Elsie, Michigan

"Where the Latch String Is Always Out"

FORMULA for GREATNESS

COCHRAN HONEYMAN

$11,000 son of the "Excellent" Gold Medal Proven Sire, PABST WINTERTHUR ZEUS. HONEYMAN's dam is the famed show cow, Cochran Sovereign May, with records on 2X milking of 839 fat, 795.6 fat, and 709.9 fat — the last two being N. Y. State records when made.

The formula for breeding great cattle has always been the prime objective of every master breeder. To the late Dr. J. W. Jackson, as to other practical thinkers, the basic formula is to mate the most prepotent bull to the greatest available cow.

Dr. Jackson already had the cow, **Cochran Sovereign May,** who had broken two N. Y. State records and stood second in the Best Udder class at the N. Y. State Fair. After intensive research he selected **Pabst Winterthur Zeus** as the greatest transmiting sire available for artificial service.

HONEYMAN's calves, now growing up in the prominent herds listed below are real "Honeys." On both sides of the pedigree they follow the **formula** for greatness.

Write for Pedigree of HONEYMAN sons.

Eastern Breeders
Nichol Ave. New Brunswick, N.J.

BENJAMIN H. BROW
Green Farm
Moorsefield Rd.,
Saunderstown, R. I.

H. BEN MITCHELL
Lafargeville,
New York

A. RICHARD DIEBOLD
Toplands Farm
Roxbury, Conn.

JAMES M. OSBORN
Whirlwind Hill Farm
Wallingford, Conn.

FRANK H. GOODYEAR
Danboro Holstein Farm
Danboro, Pa.

WINTERTHUR FARMS
Winterthur, Del.

J. SEWARD JOHNSON
Cedar Lane Farm
Oldwick, N. J.

JOSEPH B. SCHAEFER
Piney Hill Farm, R. D.
Washington, N. J.

REEVE SCHLEY
Island Stock Farm
Whitehouse, N. J.

record of 167,304 lbs. milk, 6,281 lbs. fat. Harden Farms Duchess Ione finished her year with 920 lbs. fat, which has not yet been announced officially. She was a headliner in the December Earlville Invitational going at $2650 to E. Irving Eldredge, Tirvelda Farms, The Plains, Va.

ARIZONA HEIFER PLACES SECOND NATIONALLY

Dee Ann Lucky Model 3894610, bred and owned by Cheatham Dairy, Inc., Laveen, Ariz. has recently completed a ten months record in the junior three-year-old class 3X that breaks the state record in that class and places second nationally, she being the second animal in the last few months to beat the record of Mendocino Abbekerk Reka in this class, which stood for 20 years. The record of Dee Ann Lucky Model is 17,299 lbs. milk, 4.6% 792 lbs. fat, exceeded only by the 847-lb. record of Harden Farms Duchess Ione, which is also announced in this issue.

The sire of Dee Ann Lucky Model is a home-bred bull, Dee Ann Lucky Elberto 1081976. The only other daughter we find credited to him in the Green Book has a junior two-year-old performance of 803 lbs. fat. He is strictly Arizona breeding for generations. The dam of Dee Ann Lucky Model, Taylaker Ormsby Model, 3262837 is a close-bred "Gettie" from the Taylaker herd in California.

It is quite remarkable to find a record that has stood for 20 years broken twice within the space of a few weeks.

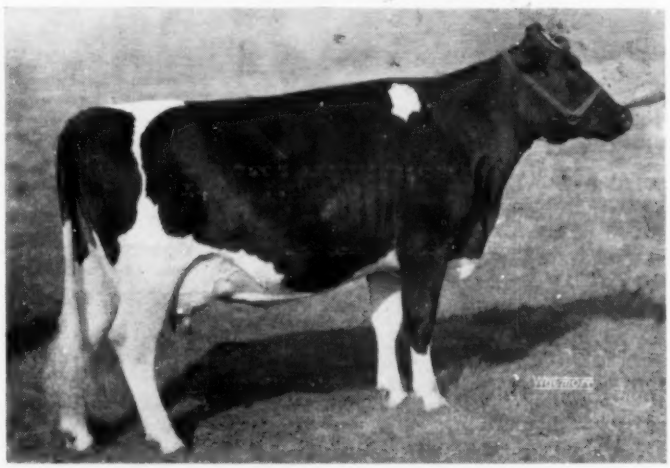
NEW 1000 LB. 2-YEAR-OLD CHAMPION IN HERD TEST

A new national champion junior 2-year-old in Herd Test, 3X milking division has been crowned. She is Budd Farm Mistress Little Jo 2750202 (VG-88).

Her figures as officially announced by the Holstein-Friesian Association of America are 21,468 lbs. milk, 4.9%, 1046 lbs. fat. She freshened at 2 years, 5 months and closed the record on January 25, 1957. She is bred back to freshen in March. She becomes the 713th U. S. Holstein-Friesian cow to produce more than 1000 lbs. fat in a year. Her owner and breeder is Jack R. Budd, Belleville, Mich. In her division championship she displaces Zimmerman Bestar Royal Sheila who made 24,258 lbs. milk, 4.1%, 992 lbs. fat in 1956.

The new class leader has a most interesting pedigree, which proves that she was bred for the honors she has already won. She is a daughter of Budd Farm Lauxmont Master 1125-174, herd sire owned jointly by Jack Budd and J. O. Canby, Langhorne, Pa. This bull is a son of Erindale Lady Lauxmont, a 200,000 lb. 7500 lb. lifetimer with six records over 900 lbs. three over 1000 lbs. her highest at 12 years being 33,343 lbs. milk, 4%, 1,362 lbs. fat.

The dam of Little Jo is Erindale Joanna 3173463. Her highest record to date is 13,583 lbs. milk, 4.1%, 558 lbs. fat in 319 days 3X at 4 years, 6 months. She, however, is a daughter of Erindale Killarney and Erindale Dunloggin Anna, being thus the result of a mating of mother and son. Erindale Dunloggin Anna (EX-95) is of course one of the star performers of our breed. Her two best records



BUDD FARM MISTRESS LITTLE JO 2750202 (VG)

2-5 365d 3X 21,468 m 4.9% 1046 f

The new national champion jr. 2-yr-old in Herd Test, 3X, 365d milking division. She was bred and developed by Jack Budd, Belleville, Mich.

Is YOUR Herd

Part of The BURKE Story?

If it is — if YOUR Burkes have contributed to the impressive total of breed history made by the descendants of Wisconsin Admiral Burke Lad — then here is a good opportunity to tell that story where it will be read with interest and recorded for the reviews of future breed historians.

"The BURKE REVIEW Number" — April 13, 1957

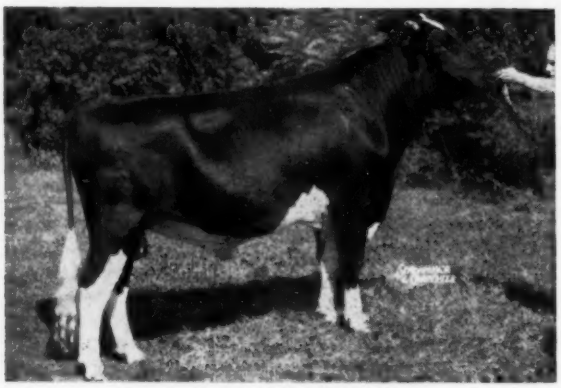
We think you'll agree that the "Burkes" have hit the Holstein breed with terrific **IMPACT**—perhaps comparable to that of Johanna Rag Apple Pabst, Sir Pietertje Ormsby Mercedes 37th and other immortal sires of the breed. That's the story we plan to tell in The BURKE REVIEW Number, with special feature stories on the breeding of Burke himself up at the Green Bay Reformatory, out at the Utah State Industrial School, at Pabst Farms, its influence on the West Coast and on the East, in Canada and South of the Border.

We're Taking Space Reservations Now !

(Advertising rates on request — Copy deadline: March 21)

Holstein-Friesian World — Lacona, New York

GWEN, Dam of OLYMPIAN



QUALITY OLYMPIAN

Nominated for All-American, 1956. 1st prize 2-year-old and Res. Grand Champion at Eastern States Exposition, 1956. Grand Champion, Conn. State Holstein Show, 1955. Son of the "Excellent" APOLLO and the "Excellent" GWEN (see below).

QUALITY FOBES NEBRASKA GWEN was selected as the greatest cow available to breed to APOLLO to produce a son to concentrate APOLLO's inheritance. Look at GWEN's great lifetime production, all on 2X milking.

11y	365d	2X	20,388	3.9	799.5
10y	354d	2X	20,928	3.7	781.8
8y	365d	2X	24,892	3.7	920.7
7y	365d	2X	22,531	4.1	929.9
5y	365d	2X	20,867	3.9	809.5
4y	365d	2X	19,646	3.8	747.6
3y	365d	2X	14,899	3.9	580.3

GWEN, now at Osborndale, is a key member of one of the great cow families of the breed. Her full sister, GAY (twice over 1100 fat on 3X), is the pivot cow in the Osborndale breeding program. Their full brother is Excellent and plus proven. Their dam has a series of high 2X records to 24,206 milk and 805 fat. Each has 2 high record handsome daughters. Quite a cow family!

OLYMPIAN is siring the most beautiful calves ever born at Whirlwind Hill. They demonstrate the wisdom of this "Excellent" planned mating.

Ask for pedigrees of OLYMPIAN sons
His frozen semen available.

Whirlwind Hill Farm

WALLINGFORD, CONN.

DEAN RICKARD, Operator **JAMES M. OSBORN, Owner**

WHERE HOLSTEINS HAVE BEEN BRED AND DEVELOPED FOR 56 YEARS.

Purebred and Grade Holsteins

Selected for Type and Production, T. B. Accredited—Blood Tested. Some calfhood Bang's vaccinated. From 200 of better Wisconsin herds. We are in a position to fill small or large orders for interstate or export.

— Service of —

W. L. Baird - Arthur F. Bennett - Don A. Stouffer
James L. Gordon - Reynold Bennett
at your disposition.

FOR INFORMATION WRITE
INTER-COUNTY DAIRY CATTLE ASS'N
BOX 177 WAUKESHA WIS.

were made at advanced ages—33,900 lbs. milk, 4.4%, 1,487 lbs. fat at 13 years and 33,198 lbs. fat, 4.5%, 1,479.4 at 11 years. She also made two previous records above 1,000 lbs. fat. Her exclusive honors on these performances are legion. Adding further to the strength of the pedigree is Dunloggin Duchess Anna, dam of Erindale Dunloggin Anna. The old cow was made a 94 Excellent at 17 years of age and made 100,000 lbs. of milk after reaching the age of 11 years.

The new championship record thus adds still further luster to a family that has the championship habit.

COVER (from page 4)

cap Butter Boy, making her due about April 6. She is expected to complete her present lactation with 850 to 875 lbs. of fat.

Mr. Hall reports that she has bodied down noticeably during the past two or three months and will be in wonderful condition for her next lactation. They are hoping for a bull.

1131-LB. 2X RECORD AT RIVER VALLEY

Hamaret Arab Priscilla (VG), owned by Mrs. G. Low & Son, River Valley Farm, Milford, N. Y. has just had this Herd Test record reported: 6-9 365d 2X 25,211m 4.5% 1131f. The record was closed on Oct. 30, 1956 and word from River Valley advises us that she calved again the first of the year with a nice bull calf.

Priscilla, bred by Charles Pratz, Waterloo, N. Y., is a daughter of Winterthur Victor Select Arab (VG-SMP) and her dam is Hamaret Purity Prospector, a "VG" daughter of Lauxmont Safemaster Prospector with 2X records to 20,932 milk and 810 fat. The Arab bull is famous for his high record Hamaret bred daughters and Priscilla is his 3rd daughter to go over the 1000-lb. mark and his second to go over 1100—all on 2X. His other 1100-lb. daughter is Hamaret Piebe Arab (VG) the National HT Champion for milk and fat in the sr-3-yr-old division with 29,583 milk and 1110 fat.

The dam of Priscilla is a paternal sister to Hamaret Queen Prospector (EX), the 1319-lb. 2X daughter of Prospector and a maternal sister to Piebe Arab. Priscilla also had a full sister with 2X records to 25,584 milk and 950 fat in DHIA at Mr. Pratz' Hamaret Farm.

The calf that Priscilla had this year was sired by the River Valley-Lyon Brook-Chemung Farms herd sire,

(Please turn to page 10)

We are confident . . .

Cochran General

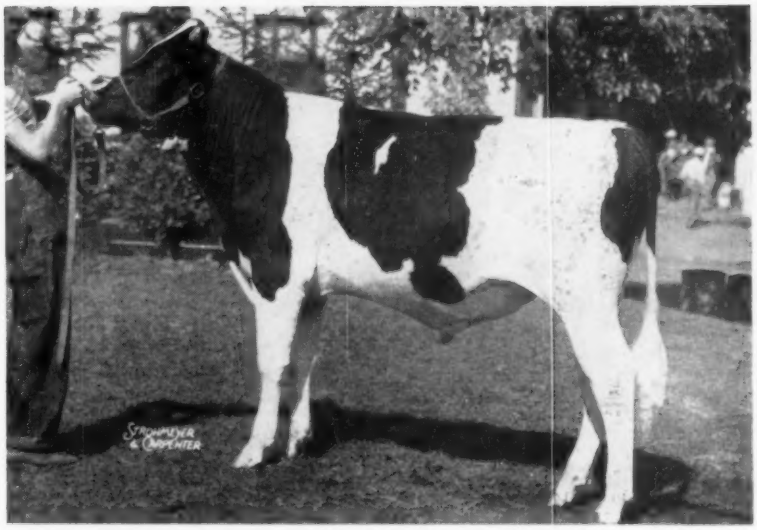
Recently Classified VG-88

At Just 3 Years of Age

COCHRAN GENERAL is sired by Sovereign Commander Antonio, VG and Silver Medal Production. His dam is famed Cochran Sovereign Gail (EX), 708-lb. fat 2X daughter of Sovereign Cochran, VG and Gold Medal.

50 Head Classified Dec. 15, 1956
Average 83.9

1 EX - 18 VG - 28 GP - 3 G
(None Lower)



1954 photo as 1st prize bull calf at N. Y. State Fair. We have several young sons of GENERAL available from high record 2X cows.

MRS. J. W. JACKSON
Owner

C. BAIRD HAMMOND
Operating Partner

"FOUNDED WITH THE NATION"
General Cochran Farm
FORT PLAIN, NEW YORK

ROBERT CASLER
Herdsman

"HOME OF UNCOMMON COWS"

HILLTOP KING COUNT
Born April 4, 1956

If Higher Production Is Your Goal
Here's A Calf That Might Help

(Now is the Time to Act)

Sire ⟶ Hilltop Transmitter King

King is a son of Transmitter (EX-GM) from a "VG" daughter of Sir Bess Ormsby Fobes Dean (VG-SMP).

Dam — Hilltop Soldier Flower (GP), National Honor List Leader

2-6	365d	2X	18,570	3.8	707	(State Record and Honor List Leader)
3-8	305d	2X	18,807	3.9	734	(State Record and Honor List Leader)
3-8	365d	2X	20,113	4.0	796	(State Record and 3rd on Honor List)

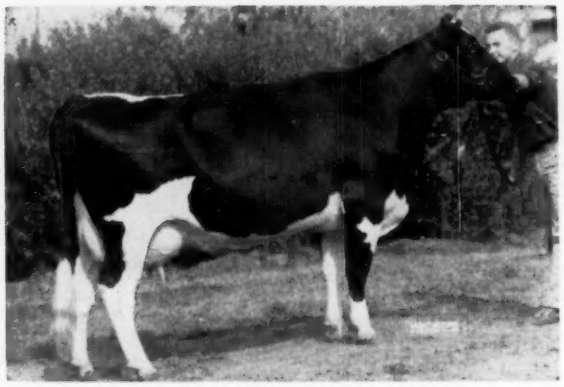
Promising from 900 to 1000 fat this year on 2X

5 yrs. — Credits to date — 117 days 14,221 and 575. 2X

LARRY FITCH, Herdsman

If Flower's complete record exceeds 900, as we hope and expect it will, the price on this calf will go up too.

We Like This Kind!



MOOSEHEART BRIDGET SUPREME
Very Good — 87 points — at 3y6m
AR—2y7m 365d 3X 19,252 M 3.5% 680 F
1st prize 2-year-old, Wisconsin State Fair, 1955
2nd prize 3-year-old, Illinois State Fair, 1956

This wonderful young cow is one of the reasons why we think so highly of her sire, **Mooseheart Supreme,** a great proven bull we purchased from Mooseheart Farm in Illinois a year ago.

> "Bridget" is one of his oldest daughters and now has a number of outstanding brothers and sisters at Mooseheart Farm . . . We are particularly pleased with the youngsters now arriving in herds here in the west by "Supreme."

A cow bred to **Mooseheart Supreme** now should bring into your herd a real prospect for the 1958 show season as a calf—and as a top producer for your milking herd in 1960.

Plan **now** to add the **"Supreme Touch"** to your breeding program.

Fresh or frozen semen is available from Supreme.

Write today for information

Roger Jessup FARMS Office: 11630 E. Artesia Blvd., Artesia, California

A Catalog From Mid-West is - -
Your Best Assurance of:

An attractive catalog—
At a reasonable price—
With pedigrees compiled—
— By cowmen — For Cowmen.

Write for complete price list.

Mid-West Pedigree Co.

MAURICE B. TELLEEN

BOX 94, WAVERLY **Phone 991W** **IOWA**

Budd Farm Top Notch, the son of Erindale Dunloggin Anna (EX-95) with 3X records of 1479 and 1487 fat.

Another son of Priscilla, sired by Lyon Brook Wallie Queen (EX), the son of Hamaret Queen Prospector, is now in service in the Porter Backus herd at Hartwick Seminary, N. Y.

1051 LBS. FAT IN HIR

Shaws Crete Tidy Una 3037363 (EX) has long been recognized as one of the great individuals of the herd of Harold J. Shaw, Sanford, Me. She has won signal honors at Eastern States Exposition and was nominated for All-American as a two-year-old. Now we are pleased to note in six-year-old form she has entered the list of 1000-lb. 2X producers with a Herd Test record of 24,813 lbs. milk, 4.2% 1051 lbs. fat.

She is a daughter of Shaws Dauntless Crete Tidy, Gold Medal, Excellent son of Dunloggin Tidy Miss that has figured importantly in the breeding program at Shaw's Ridge Farm and she, of course, comes from Shaw's Ridge breeding for many generations.

Her sons have been featured in the two Dauntless-Dunloggin Sales at Shaw's Ridge, topping the 1955 sale at $1750 to B. F. Hindenach, Easton, Pa. and on her younger son last year selling at $1600 to George B. & Benj. W. Flint, East Mansfield, Mass.

NEW DATE FOR TWIN STATE SALE

April 24 is the new date set for the 10th Annual Twin State Sale at North Hartland, Vt., at 11 a. m. New England breeders especially will please note this new date as the information came too late to make the change in the current issue of the New England Bulletin.

NOTED B. C. HOLSTEIN HERD CHANGES HANDS. FRASEA HERD TO SUNSET FARMS.

The dairy herd of J. Grauer & Sons which has operated on the outskirts of Vancouver for many years under the name of Frasea Farms has been sold to Sunset Farms. The owner is Geert H. Keur, who will continue to use the Frasea prefix in naming future animals in the herd. Altogether, 280 Holsteins were transferred.

Mr. Keur also operates Quilchena Farms on Lulu Island, where he has 135 head of Holsteins.—HFA of Canada.

LYON BROOK WALLIE QUEEN (EX) This great young sire is a son of the national 2X milk and fat champion, Hamaret Queen Prospector (EX), with 35,564 milk and 1319 fat. His first daughters fresh are sensational and he has had offspring sell up to $3800.

★ Two Top Herd Sire Prospects For Sale
★ Both Are "Wallie" Sons

★ One Is From A 980-lb. "VG" Arab Daughter

★ The Other Is Out of A "VG" Prospector Daughter

★ They Are Top Individuals

One born Nov. 18, 1956 is out of HAMARET TABBY ARAB (VG-88), a daughter of Winterthur Victor Select Arab (VG-SMP) who in turn is out of a daughter of the "EX-GM" Genodale Lady Boy Dictator. Tabby, who is classified "VG" in mammary has just finished this HIR record: 6-11 365d 2X 28,950 m 3.5% and 980f. **The two nearest dams of this one are really something — he could do you worlds of good.**

This one, born Oct. 19, 1956, is out of HAMARET DORICE PROSPECTOR (VG-86), a daughter of Lauxmont Safemaster Prospector, the sire of Wallie's dam. Her dam is also "VG" and has consecutive records at 5-11, 6-11 and 7-11 of 619, 612 and 628 fat. Dorice herself has this 4-year-old HIR record: 4-3 365d 2X 15,356m 4.1% 628.3. Dorice has also been classified "VG" in mammary. **Here's your chance to get a double Prospector and he's a good one.**

Both calves are good individuals. They are well started and their dams are on their way to more top records. Write or visit River Valley for complete details.

River Valley Farm

Mrs. G. Low and Son **Milford, New York** Acc. - Cert.

For Sale

Our Proven Son of Pabst Roamer (EX-GM)

Oakcrest Roburke Dean (GP) Born 11-22-48

ROBURKE is our son of the (EX-GM) Pabst Roamer and his dam, in turn, is a "GP" daughter of the (EX-GM) Sensation Marathon Lad — she was a long lived cow and at 12 years of age made 525 fat with a 3.8% test in less than 10 months. A good transmitter, she was the dam of the 1st produce at one of the top New York County fairs in 1946. Our ROBURKE is also siring show type and he sired the 1st jr. get at our local B & W Show in 1954-55-56. He also sired the 1st 2-year-old and Res. Grand Champ. and the Jr. Champ. heifer and bull in 1956.

His Special DHIC Proof

10 daughters average:	14,054	3.5%	492
10 dams average:	13,352	3.6%	477
	+702	—.1%	+15

This proof is based on the 1st 10 unselected daughters to freshen in our herd.

At the present time, 21 of his daughters are milking in our herd and we feel that the 11 daughters not included in the proof are doing even better than the first ones fresh. Proof that they will really milk is the fact that we are shipping 20 cans from 32 cows and 21 are Roburke daughters. His daughters are black and flashy, very uniform, and they have outstanding udders.

We have 40 daughters of ROBURKE in our herd and are at a point where we offer him for sale. He is in excellent physical condition and a quick and sure server. **We will send complete pedigree and production information on request.**

CHURCH FARMS

ROBERT C. CHURCH & SONS
RD 2, BALDWINSVILLE, N. Y.

More on the Comet Story

PABST COMET (VG-GM)
He was the leading Honor List sire of 1952, second place in 1953.
He ranks sixth among all the leading Honor List sires of all time.
Five of his daughters are members of our herd — two of them Excellent.

PABST COMET

(Very Good — Gold Medal)

— Sire of Three All-Americans

— Sire of Reserve All-American Get of 1953.

— Sire of 14 Excellent Offspring 34 Daughters "VG"

The daughters of Pabst Comet:

Pabst Comburke Belmont (VG)					
4y9m	3X	365d	23,152	4.3	991.7
4y9m	3X	305d	20,663	4.2	876.6
(Nat. Fat record)					
Pabst Comer Louise (VG)					
5y	3X	365d	22,520	4.3	973.5
Pabst Cowayne Lucy (VG)					
4y4m	3X	365d	23,580	4.1	972.5
Pabst Coburke Jewel (VG)					
4y10m	3X	365d	21,153	4.3	900.0
Meldomar Comet Doreen (EX)					
5y	3X		22,331	4.0	889.8

11 others with records from 803 to 876 fat.
32 with records over 700 fat.

- Pabst Comet has three sons that are Gold Medal and 11 that have been made SMP sires.
- Look at the level of production of the dams on this HIR proving on Comet:

138 prs.	Daus. Ave.	14311	3.83	548
	Dams Ave.	13849	3.72	515
		+462	+.11	+33

Comet is a son of Wisconsin Admiral Burke Lad from an Excellent, Wisconsin state record daughter of the GM Pabst Belmont Creator.

Four of our Comet daughters were first Get of sire at the 1956 Iowa State Fair and four others owned in Iowa were first at the All-Iowa Fair.

OUR CLASSIFICATION —
13 EX - 22 VG - 10 GP
AVERAGE: 86.1

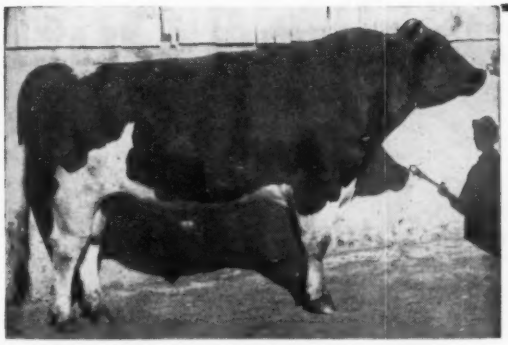
Semen from Pabst Comet always available.

Braun's Sunny Lea Farm

ROUTE 4 **BOX 667**

WAUKESHA, WISCONSIN

Four Miles East on Davidson Road.



HICKORYVALE ADMIRAL MONARCH (VG)

Monarch's Influence Will Live On

Hickoryvale Admiral Monarch (VG)

Sire: **HELENGEORGE MASTER ADMIRAL**
$10,000 Gold Medal Sire

Dam: **HICKORYVALE DELLA PAPOOSE** (VG)
Grand Champion daughter of a Gold Medal Sire and whose dam is a daughter of a Gold Medal Sire.

Monarch was used on daughters of the Gold Medal Sire, B D I Gallant Ruler, the sire who has done so much for our herd in the way of type and production.

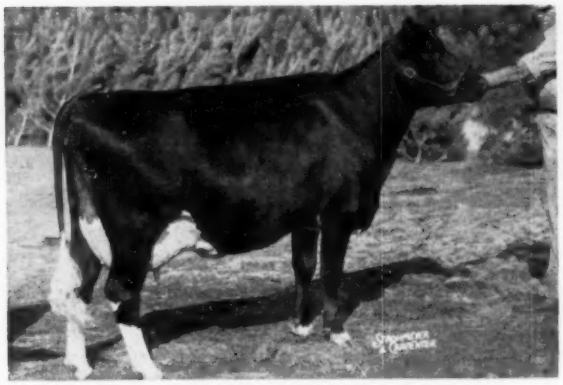
Sadly we report that Monarch has been put to sleep, due to an injury. But his influence will long be evident in our herd. We have 42 of his wonderful daughters, and more to come. Fourteen are in milk, and they are tops in our herd. Two have been Nominated for All-American — last year, Valerie; this year, Velvet.

MONOCACY MEADOWS

Where Performance and Beauty Are United

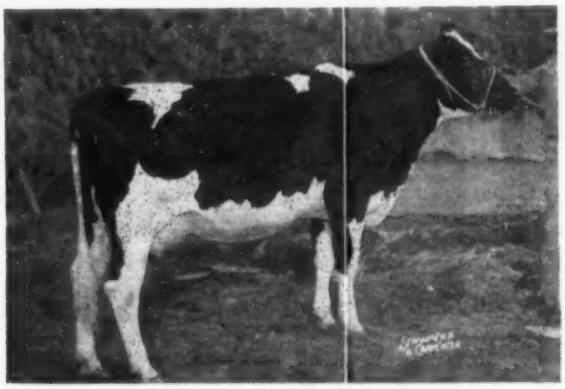
RAY H. SMITH & SON — **FREDERICK, MARYLAND**

— ALL-AMERICAN 3-YEAR-OLD —



CULVER EMPEROR DICTATOR OLIVE (VG)
2-7 365d 2X 15589 3.9 601
A daughter of **Clyde Hill Emperor Ormsby Rock,** an Indiana Gold Medal Sire.
His daus. in 10 herds, 40 of them, all 2X, ave. 2y8m 333d 13167M 3.8 501 F.
Has daus. up to 731 F. 2X 3y3m.

JUNIOR ALL-AMERICAN 2-YEAR-OLD



HEDGEVIEW C B LIEUTENANT LOU
2y7m 254d 14,770M 3.9% 573F. 2X (Inc.)
A daughter of **Crescent Beauty Lieutenant** owned and exhibited by John R. Stookey.
Her sire now an Indiana Gold Medal sire.
He has several daus. over 500 F. 2 yrs., is our maternal brother to the sire of the 1523-lb. National Champion.

You can have sisters to these high producing All-Americans by using their sires artificially as other top breeders are doing.

We also have young bulls to head your herd out of dams with 2X HIR records up to 880 F. Write or visit us for more details.

NEWMAN HOLSTEIN FARMS

JOHN A. NEWMAN & SONS — CULVER, INDIANA

Eugene Gorton Is Selling Out!

Eugene Gorton, Stone Ridge, is one of Eastern New York's oldest and most successful breeders, having bred many of the greatest cattle in that area. His cattle have been well received at top sales throughout the United States.

The senior herd sire, Glenafton Monomark, is by Montvic Rag Apple Marksman and is out of Glenafton Mona Dolly, Very Good with Excellent mammary and 667 lbs. fat as a 3-year-old. Monomark is doing a wonderful job all the way, with particular emphasis on udders, production and test. He sells with 22 daughters that have many records over 500 lbs. fat to 660 lbs. as immature cows.

IT IS A BREEDER'S HERD and is backed by many years in D.H.I.A. These cattle have been much sought after and now the opportunity is yours to buy them at your own price!

At the Farm, STONE RIDGE, N. Y. - Saturday - MARCH 9

The farm is located 10 miles south of Kingston, turn left ¼ mile off Route 209 on King's Highway. Sixteen miles north of Ellenville, turn at Massey Harris onto King's Highway.

Sale Held in Comfortable Tent **Starts at 11 A. M.** **Lunch Available**

65 Registered Holsteins

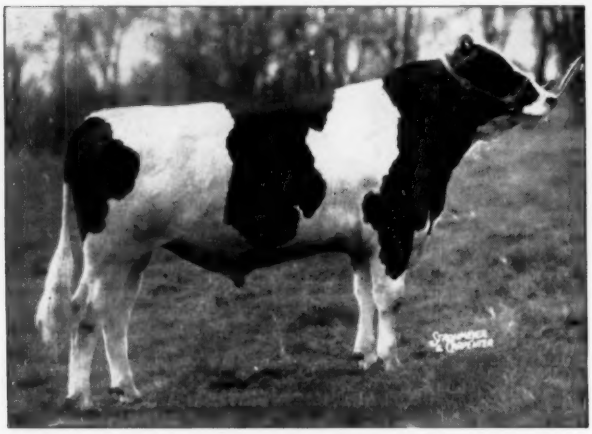
BANG'S CERTIFIED — CALFHOOD VACCINATED — T.B. ACCREDITED
Checked for Pregnancy — Mastitis Tested
Injected for Shipping Fever — Blood Checked Within 30 Days
ELIGIBLE FOR ANY STATE

34 Milking Age
13 Bred Heifers
14 Younger Heifers
3 Bulls

THIS GREAT SIRE AND 22 WONDERFUL, HIGH TESTING, GOOD UDDERED DAUGHTERS SELL

★

THIS 660-LB. FAT DAUGHTER OF MONOMARK SELLS WITH TWO DAUGHTERS



GLENAFTON MONOMARK

Sold for $1725 in the 1948 June Earlville Sale. He is a son of the seven times All-Canadian Montvic Rag Apple Marksman (XXX-Extra) and is out of Glenafton Mona Dolly, Very Good with Excellent on mammary system, she out of the Res. All-Canadian 3-year-old, Glenafton Dolly, with 684 lbs. fat at 2½y.

Monomark is the sire of —
1st Produce at Illinois and Missouri State Fairs, 1954.
1st 4-year-old at the Ohio State Fair, 1954.
2d 4-year-old, Michigan State Fair, 1954.

He has one daughter selling with 660 lbs. fat; seven from 505 to 561 lbs.; four from 473 to 492 lbs.; and four from 417 to 427 lbs. fat.

★ A Few Other Top Monomark Daughters Selling ★

Roe-Gene Monomark Ileen

4y 1m	354d	2X	12,910	4.08%	528
5y 2m	335d	2X	13,810	4.05%	559

Ileen is from a 651 lb. dam and is due at sale time.

Roe-Gene Monomark Gretchen

5y10m	286d	2X	11,930	4.3%	519
4y10m	295d	2X	10,740	4.3%	463
3y10m	273d	2X	8,510	4.6%	393

Roe-Gene Monomark Mona Lisa

5y 0m	310d	2X	14,400	3.9%	561

Mona Lisa is from a 600 lb. dam and is due just before sale.

Roe-Gene Monomark Orie

5y	292d	2X	12,560	4.1%	516
4y	309d	2X	10,370		444

Orie is due in September to Briarkill Captain Jon.

Roe-Gene Monomark Judy

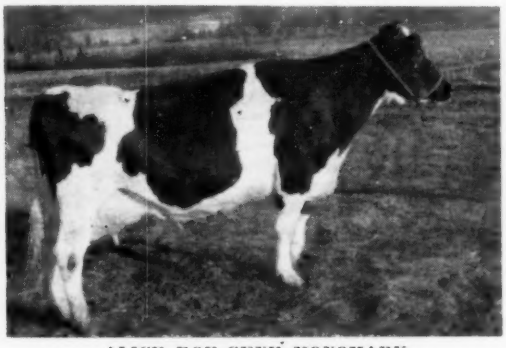
5y	339d	2X	14,680		511

Judy was fresh in January and sells with her younger full sister, Hope, that is due at sale time. They are from a 506 lb. dam.

Many more top daughters of Monomark selling!

ALL RECORDS D.H.I.A., 2X
One with 660 lbs. Fat
Seven from 505 to 561 Fat
Eleven from 408 to 492 Fat

13 Head Due Within a Month of Sale Date



ALICE ROE-GENE MONOMARK

5y8m	338d	2X	15,300	4.4%	660
4y8m	310d	2X	10,890	3.8%	424
3y8m	315d	2X	9,260	4.2%	397

Fresh again the latter part of January at 6y9m and starting out very well.

Her oldest daughter is by a son of Monomark and is milking as a 1st calf heifer. The other is by Cnew Dean Rag Apple Fobes and is due in August with her first calf, bred to Briarkill Captain Jon.

THIS BEAUTIFUL MONOMARK SELLS

ROE-GENE MONOMARK MARLINE

5y	316d	2X	12,700	3.9%	505
3y3m	257d	2X	8,940	4.3%	392
4y2m	273d	2X	8,060	4.4%	355

2 Bulls Selling Besides Monomark

Briarkill Burke Captain Jon, sells with 13 daughters and many bred to him. His is by Poestenkill Vale Sensation, whose sire is Sensation Marathon Lad (EX - GM), strongly bred 45th and MBB sire.

Roe-Gene Monomark Barney, 4-year-old son of Monomark, sells with three maternal sisters, all out of Roe-Gene Admiral Babe with records of 616, 606, 527, 462 and 443 lbs. fat.

● 22 Head Bred For Aug., Sept. and Oct.

This Is a Herd Dispersal You Will Not Want To Miss! Write for Catalog Today!

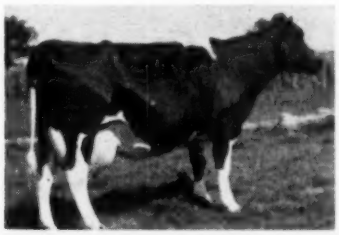
EUGENE GORTON
Owner STONE RIDGE, NEW YORK

R. AUSTIN BACKUS, INC.
Sales Mgrs. & Auctioneers MEXICO, NEW YORK

Purer For Production

Here are 12 of the cows now in our herd. Each one of these has a producing daughter in our herd. Note particularly how well the daughters are doing. It is the young cows in a herd that prove the results of a breeding program. Ours are the nicest we have ever had as well as the best.

ZIM. PIEBE STAR
1063 F, 4.1%, Dau. of Royalist, Nat. Champion. Dam of Bestar Sheila, Nat. Champ. jr.-2-yr.-old with 992, 4.1%. Dam of Belstar Seely, promising 900 at 2 yrs.



ZIM. DEAN STAR PANSY
1020 4%, 7 years. Dam of Royal Posie, 979 F., 4%, 5y. Dam of Panstar Piebe, 818 F 4.2%, 4 yrs.

ZIM. ROYAL STAR SUE
1005 F, 3.7%, 4y. Dam of Panstar Sandra, 878 F, 3.8%, 2 yr. Dam of Panstar Selma, 784 F, 3.8%, 2y.

GEMCO DELLA QUEEN MABE
964 F, 4.2%, 10 yr. Dam of Panstar Mara, 680 F, 2 years.

ZIM. PARSTAR PENNY
950 F, 3.6%, 5 yr. Now making 1000 fat. Dam of Panstar Pride, 928 F, 3.8%, 4y.

ZIM. PANSTAR ETIE
Now over 900 F. Dam of Alstar Eva who milked over 95 lbs. at 2-2 and has over 15,000 in 6 months.

ZIM. PARSTAR PRIDE
928 F, 3.8%, 4y. Dam of Alstar Perene who has milked over 75 lbs. at 2 years.

ZIM. PANSTAR PATTY
866 F, 4.5%, 3 years. Dam of Bestar Pietje, Nat. Champ. in 305d with 743 F and 854 F, 4% in 365d at 2y.

ZIM. PANSTAR META
822 F, 3.7%, 4y. and now promising well over 900 F. Dam of Alstar Mina who milked over 80 lbs. at 2y.

ZIM. PANSTAR GOLDIE
700 F, 4.2%, 2 yrs. Making more now. Dam of Alstar Grace who has 440 F in 5½m at 2 yrs. Grace will complete 7 generations of all 4% cows.

ZIM. PANSTAR ALCARTRA
818 F, 3.7%, 4 years. Dam of Royal Aline over 70 lbs. at 2 yrs.

No Picture Available

ZIM. ROSTAR DITTY
1-7, 450, 4% in 268d; 2-7 638, 4.2% and now close to 800 at 3 yrs. Dam of Abstar Dina, over 70 lbs. at 2y. Dina will complete 7 generations of all 4% cows.

Frozen semen available from IDEAL, BEACH and ROYALIST.

ZIMMERMAN DAIRY FARM

—: Home of the Linebred Stars :—

L. A. and J. A. ZIMMERMAN — LEHIGHTON, PENNSYLVANIA

OUR NEW HIR HERD AVERAGE, 716 f., 3.9% 2X 305d basis (4 over 700)

INDIANA NATIONAL CONVENTION SALE

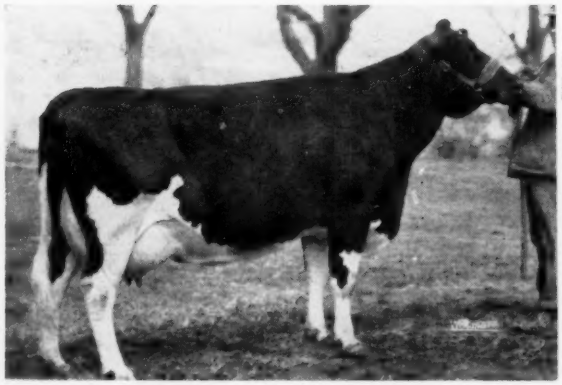
INDIANAPOLIS AT THE FAIRGROUNDS **INDIANA**

JUNE 6, 1957

We Are Giving ROCK RIVER FARMS, BYRON, ILLINOIS
The Honor of Being the First Entry Advertised

WATCH FOLLOWING ISSUES FOR OTHER ANNOUNCEMENTS

— CONSIGNED —



ROCK RIVER CRESCENT SATIN

Born: May 29, 1950.
Classified "Excellent" — 91 points.
H T Records — — —

318d	5½y	2X	17493 M	600 F
305d	3y	2X	11526 M	432 M

1st Prize 2 and 3-year-old, Dist. B & W Show.
Bred Sept. 22, 1956 to Rock River Sensation 1148854 SRR, son of Milkman Burke Director out of Haven Hill Crescent Gewina Count, National Champion Fat Producer — "Excellent"
93 points—AR Record—Fat 365d 8y 1523. Milk (3.9%) 38878.

This "Excellent" cow is a daughter of Milkman Burke Director who is a son of Pabst Burke Breeze, from Milkmaid Ormsby Jane, classified "Excellent" and with two records over 1,000 lbs. fat, from a daughter of Crescent Beauty Montvic, sire of the World's Champion producer, Haven Hill Crescent Gewina Count.

Flash!

THERE ARE
5 EXCELLENT COWS
COMMITTED

One of These Is an Excellent Daughter of Maytag Ormsby Fobes Dictator With Over 1000-lbs. F. on 2y

DAM OF SERVICE SIRE ON "SATIN"

HAVEN HILL CRESCENT GEWINA COUNT — EX — (93 Pts.)
Nat. Champion with 1523 F.
Dam of Rock River Sensation, the bull that "Satin" is bred to and a sister to the dam of "Satin."

OTHER CONSIGNORS TO DATE —

PABST FARMS
PABST-KNUTSON
ELMWOOD FARMS
I. P. STEWART
ART JOHNSON
HUGO ALBRECHT
SAM JOHNSON
JOHN STRAUSS
ELMER DAWDY
JACK BUDD
G. A. BURDICK
CARNATION FARMS
JOHN NEWMAN & SONS
MOOSEHEART FARMS
A. H. JERGENS & SON
SAN MAR GALE FARMS
CHARLES LEWIS

MORE TO BE ADDED!

Co-Managers:

LELAND OSBORN, Pierceton, Ind.
W. L. BAIRD, Waukesha, Wis.
Assisted by aAa ANALYSTS

THREE IMPORTANT SALES TO ATTEND

George Kieffer Dispersal
Monday — March 25th
At the Farm, Auburndale, Wis. — 85 Head.

Dorl Farms Dispersal
Tuesday — March 26th
At the Farm 4 Miles Northeast of Waukesha, Wis.

43rd Anniversary Sale of Holsteins
Wednesday — March 27th
At Waukesha, Wis.

WIS LEADER (EX-GM)

George Kieffer Dispersal – Monday, March 25th
At Auburndale, Wis.
WIS LEADER

Classified "Excellent" - Gold Medal Sire. Sire of the All-American "Get" in 1956. Sire of the All-American Aged Cow in 1956. There are eight of his daughters born since August 1956 that are show prospects in the herd. There are several sons of "Leader" out of some of Kieffer's best, top cows, with records up to 700 lbs. of fat, and many bred to Wis Leader.

The entire herd is largely "Admiral" bred.

HERD AVERAGE DURING THE PAST YEAR ON 45 COWS AROUND 450 LBS. FAT. SEE NEXT ISSUE FOR DETAILS ON THIS HERD.

HERD IS CERTIFIED ON BLOOD – T. B. ACCREDITED – READY TO GO ANYWHERE.

Dorl Farms Dispersal, Tuesday, March 26th At the Farm Four Miles Northeast of Waukesha, Wisconsin on U. S. Hy. 30.

60 HEAD

This is a good foundation herd. Records up to 600 lbs. of fat on 2X, made under ordinary farm conditions. One man, until recently, has been taking care of the entire herd and doing the milking besides. A chance to buy foundation animals with loads of pedigree back of them in their working clothes. See details next issue!

43rd Anniversary Sale of Holsteins, Wednesday, March 27th At Waukesha, Wisconsin.

CONSIGNORS TO DATE:
Pabst-Knutson
Christ A. Mayer
Kyland Farms
Wis. State Reformatory
Walworth County Hospital
Ed Rahmlow
Archambault Farms
Beckman Bros.
. . . and many others

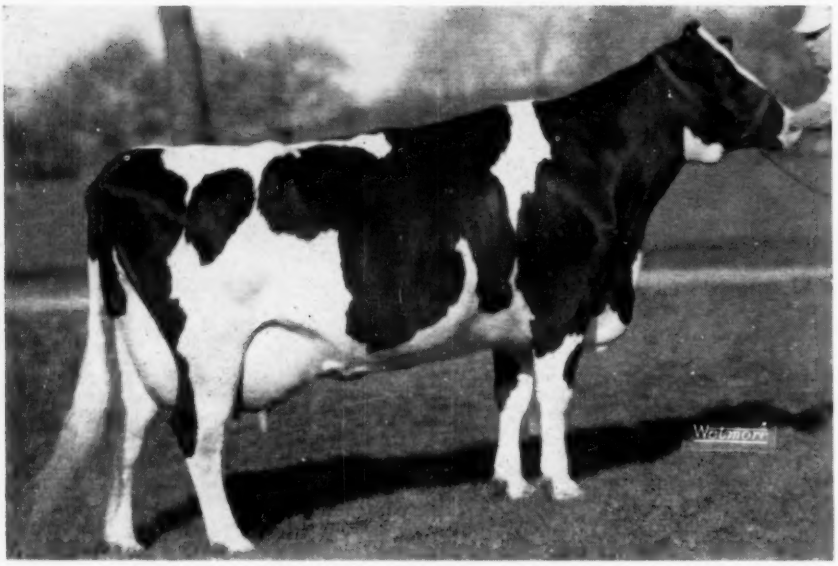
See next issue for details on consignments.

For further information on these three sales, write

W. L. BAIRD COMPANY

Waukesha Box 177 Wisconsin

We Are Delighted With "Delight"



LAKEFIELD FOBES DELIGHT

"EXCELLENT"

2y3m 2X 365 days
16,703 552.1 3.3%

3y5m 2X 340 days
19,146 730.3 3.8%

4y6m 2X 362 days
23,940 917.0 3.8%

5y8m 2X 308 days
21,503 794.5

Record still in progress.

Grand Champion Michigan State Fair, 1954.

Twice winner of Best Udder at Michigan State Fair.

LAKEFIELD FOBES DELIGHT WAS PURCHASED AT THE LAKEFIELD FARMS DISPERSION LAST MAY FOR $13,000.00, TOP PRICE FOR A HOLSTEIN AT PUBLIC SALE IN 1956.

Her selection follows the pattern set many years ago of occasionally bringing outstanding cows into the Carnation herd to strengthen the breeding program. In order to receive consideration such a cow must meet the following requirements:

1. She must carry some Carnation breeding.
2. She must be outstanding in type and udder.
3. She must be above average in size with plenty of strength and stamina.
4. She must have given proof of heavy, sustained production.
5. She must have a record of regular reproduction, denoting good fertility.
6. She must be from a strong breeding family of hard working, regular breeding, long wearing cows.
7. She must have shown evidence of transmitting her good qualities.

Delight meets all these requirements with plenty to spare. Her famous "Excellent" dam Minnow Creek Eden Delight, who is the only cow with 5 consecutive 1000 lb. records on 2X and the nation's highest living life time producer, is almost 50 per cent Carnation breeding. The family back of and around Delight and her dam is certainly one of the breed's strongest breeding cow families. They are heavy producers, regular breeders with unusual type and wearing ability.

Delight is due to freshen for the 5th time April 6 to the service of Carnation Madcap Butter Boy (Excellent - Silver Medal Type Sire), at which time she will be 6 years, 10 months of age. We are hoping for a son, but bull or heifer it will be a cherished addition to the Carnation herd.

Carnation Milk Farms

CARNATION MILK FARMS

Dept. 223 Carnation, Washington

★ *The Newspaper of the Breed*

Holstein-Friesian World

Vol. 54 — No. 4

February 23, 1957

The HOLSTEIN AUCTION SALES of 1956

18,990 Head Total $6,440,866 Average of $339.17 Shows Market Improvement On Highest Volume of Animals in History

Holstein prices in 1956 showed a slight firming tendency, up $8.17 per head from the previous year, to make an average of $339.17 on 18,990 head. This is the largest volume of animals sold in the history of our breed. Long standing high mark of 1920 of 18,836 included Canadian sales, which have not been figured with U. S. sales for many years. Only five previous years have showed greater total dollar volume of sales than was the case for 1956.

The general summaries for each of the past 50 years appear in Table I. This year for the first time we show the 50 year average covering 444,216 head that sold for over $136 million and made a grand average of $306.40. Interestingly this is about 10% under current prices.

Table II shows the distribution of sale averages by price brackets and important figure indicating the breadth of the market. We note improvement in the percentages above $500 and also in the $400 bracket and less than half as many in the comparatively small bracket of sales averaging $150 to $199.

Top Sale of the Year

Again the National Convention Sale (Milwaukee) was the top averaging event of the year. The figure of $1321 for 73 head was well out in front in the consignment sale picture. Baird and Darcey were sale managers. The two Earlville special promotions were in second and third places in the consignment sale category with $835 and $728. The 2nd Shaw's Dauntless-Dunloggin Sale (W. A. Baker management), this year classed as a consignment sale, was in fourth place at $717. C. B. Smith's Wolverine Classic at $713 was next in line.

In the dispersal sale category, of course, the Lakefield Farms Dispersal, at Clarkston, Mich. in May was far out in front, with one of the very highest general averages ever made in our breed for a herd of this size. The average was $1248 for 151 head. The $13,000 top of this sale was the high priced animal for the year in fact for the past nine years. This was Lakefield Fobes Delight, our cover subject. C. B. Smith was sale manager.

Among the State Association sponsored sales New York again led the field with an average of $686 under joint management of R. Austin Backus, Inc. and Harris Wilcox. California, Pennsylvania, Georgia and Arizona State Sales followed in that order.

New York also had the leading county club sale — the 18th Eastern New York Club and U. S. O. Club Sale, which averaged $554. Local committees put forth a great effort in selecting this offering. R. Austin Backus, Inc. managed the sale. Strafford County, N. H., which has been the leader here for several years, was in second place with $478. Table III gives the five top sales in each category.

Individual Price Leaders

Thanks to the Lakefield Dispersal we have the best record in quite a while on top individual prices. Top selling animal, as mentioned was Lakefield Fobes Delight at $13,000. She was purchased by Carnation Milk Farms, Carnation, Wash.

Second high was $10,000 for the son of the top cow — Lakefield Fond Delight Fobes — purchased by W. W. Sherman, Bloomfield, Conn. He was

TABLE I
50 YEARS OF HOLSTEIN SALES

Year	No. Sold	Total	Average
1907	891	$ 153,975.00	$161.00
1908	1,001	144,327.00	144.00
1909	1,946	329,907.00	170.00
1910	2,138	396,404.00	185.00
1911	3,346	685,918.00	205.00
1912	4,170	814,970.00	195.00
1913	4,737	1,178,816.00	248.80
1914	5,832	1,534,806.00	263.00
1915	6,441	1,592,203.00	247.00
1916	12,730	2,474,843.00	194.41
1917	12,728	3,136,544.00	246.43
1918	14,537	3,754,603.50	256.47
1919	18,063	5,852,631.00	324.00
1920	18,836	7,010,214.00	372.12
1921	12,961	3,354,068.00	274.21
1922	8,897	1,896,271.00	213.13
1923	9,422	1,652,673.00	175.41
1924	8,385	1,326,800.00	158.24
1925	8,583	1,245,098.00	145.10
1926	7,466	1,412,960.00	189.25
1927	5,184	1,139,897.50	219.88
1928	5,923	1,229,969.00	207.66
1929	5,086	1,205,901.75	237.10
1930	4,637	851,627.00	183.64
1931	3,689	534,074.50	144.81
1932	2,023	245,417.50	121.31
1933	1,563	167,310.50	107.68
1934	1,950	205,257.16	105.26
1935	3,439	463,686.00	134.83
1936	3,813	624,783.00	163.85
1937	5,173	806,433.50	155.89
1938	4,082	710,330.00	174.01
1939	4,477	681,623.00	152.25
1940	5,440	940,523.25	173.25
1941	5,953	1,103,701.25	185.40
1942	9,178	2,052,838.00	223.62
1943	9,190	3,154,665.50	343.27
1944	11,909	3,895,038.75	327.06
1945	11,992	4,173,232.50	348.00
1946	13,610	5,534,787.50	406.67
1947	14,926	6,248,681.00	418.64
1948	14,875	6,537,406.00	439.49
1949	14,759	6,182,073.50	418.87
1950	15,155	6,560,060.00	432.87
1951	16,873	8,598,120.00	509.58
1952	16,556	8,013,789.70	484.04
1953	15,791	6,120,440.00	387.59
1954	16,067	5,512,486.00	343.09
1955	18,803	6,225,142.00	331.00
1956	18,990	6,440,866.50	$339.17
50 yrs.	**444,216**	**$136,108,193.36**	**$306.40**

top bull of the year. Minnow Creek Eden Delight, 5-times above 1000 lbs. on 2X, and dam of the $13,000 cow, brought $8500 as a 13-year-old cow. Purchaser was J. E. Taylor, Orange, Va.

One other Lakefield animal reached the $8,000 mark. This was the herd sire, Lakefield Iowana Fobes, purchased at an even $8,000 by Michigan A B A, Lansing, Mich. Altogether 11 of the 18 in the list above $3,000 were sold in the Lakefield Farms Dispersal.

Zeldenrust Proud Mistress topped the National Convention Sale at $9150, consigned by Ray Bottema, Beech Grove, Ind. and purchased by James B. Cagle, Pell City, Ala. Another high Convention Sale animal was the Excellent cow, K Rose Ideal Johanna, sold at $7,500 by Pinehurst Farms, Sheboygan Falls, Wis. and purchased by Ravenglen Farm, Antioch, Ill. She was later purchased by Neale Farms, Waco, Texas.

Highest selling animal in over 300 Earlville Sales was Clem-El Farm Colantha Regal, a 7-year-old Gold Medal son of Pabst Regal sold in the Earlville Invitational Sale in December for $6000. Breeder, developer and seller was Elmer J. Burkert, Waterville, N. Y. and the buyer NEPA A B C, Tunkhannock, Pa.

Another notable sale was the New York State Convention Sale in January, when Harden Farms Masterpiece brought $5000 on the bid of Quinte District Cattle Breeding Ass'n. Inc., Belleville, Ont. Harden Farms, Camden, N. Y. were breeders and sellers.

The complete list selling for $3000 or more is given in Table IV.

We had catalogs of a few less sales this year than last, 197 as compared to 212 for the preceding year. Prices paid for cows were up $12 — from $373 to $385. Bred yearlings were up $1 and all the other divisions off about the same amount. Table V shows the figures.

TABLE II — DISTRIBUTION OF SALE AVERAGE PRICES

Year	1956	1955	1954	1953	1952	1951
Percent over $1,000	.66	.66	1.28	1.6	1.85	1.11
Percent $500 to $999	6.93	6.35	5.12	10.9	32.47	39.48
Percent $400 to $499	11.88	10.03	11.11	17.6	41.70	45.01
Percent $300 to $399	35.31	36.45	35.47	45.7	21.03	12.92
Percent $200 to $299	43.23	42.47	43.16	23.4	2.95	1.48
Percent $150 to $199	1.98	4.01	2.99	.4		
Percent Under $150	0.00	0.00	.85	.4		
Total No. of Sales	**303**	**299**	**234**	**236**	**271**	**271**

TABLE III

Top Consignment Sales		
Wisconsin National Convention Sale, Milwaukee, Wis.	73	$1,321.57
Earlville Invitational Sale, Earlville, N. Y.	49	835.92
Earlville Super-Duper Sale, Earlville, N. Y.	45	728.44
2nd Shaw's Dauntless-Dunloggin Sale, Sanford, Me.	48	717.81
Wolverine Classic, Williamston, Mich.	38	713.00
Top Dispersal Sales		
The Lakefield Farms Disp., Clarkston, Mich.	151	$1,248.18
Lyon Brook Milking Herd Disp., Norwich, N. Y.	49	640.82
Bahnsen Bros. Dispersal, Branford, Conn.	33	640.76
A. J. Lashbrook Dispersal, Northfield, Minn.	45	583.67
Jondale Farm Dispersal, Stewartville, Minn.	52	550.77
Top State Sales		
2d Annual New York State Convention Sale, Utica, N. Y.	54	$ 686.02
Grand National Sale, San Francisco, Calif.	68	551.32
Pennsylvania State Sale, Harrisburg, Pa.	69	526.34
Georgia State Sale, Atlanta, Ga.	47	470.11
Arizona State Sale, Phoenix, Ariz.	33	446.82
Top County Sales		
18th Eastern N. Y. Club & USO Club Sale, Rhinebeck, N. Y.	58	$ 554.57
6th Strafford County Sale, Durham, N. H.	53	478.02
Stanislaus County Bull Sale, Turlock, Calif.	34	424.12
30th Annual Frederick County Sale, Frederick, Md.	86	395.52
Western New York Regional Sale, Hamburg, N. Y.	61	390.97

TABLE V — ANALYSIS OF CATALOG SALES BY AGE AND SEX
(13,224 Head, 197 Sales in 1956)

	No. Head	Total	Average	1955	1954	1953
Females 2y & over	9071	$3,492,508.50	$385.02	$373	$375	$424
Bred Yearlings	760	241,572.50	317.85	317	334	379
Open Yearlings	1046	236,628.50	226.22	229	250	282
Heifer Calves over 3m	1375	260,609.00	189.53	191	224	244
Bulls over 3m	972	397,573.50	409.03	411	464	490
Calves, both sexes under 3m s. w. d.	1483	105,871.00	71.39	76	74	88

Production Records Still Important

A feature of great significance in this report is the annual analysis of sale prices broken down by records and record backing. HIR records make an especially interesting showing this year. In each class they are up in number of records and in average price. AR records are dwindling in numbers and in all categories but one, prices were rather substantially below the previous year. For the first time HIR records exceeded DHIA in total number for the four categories of Table VI. The price spread between HIR and AR has narrowed greatly, as shown by the averages in this table.

The value of testing in some form is again strikingly demonstrated. Cows with no records and from dams with no records show a spread of $226 below the average of the AR cows; and the heifer daughters of such cows, the spread is $135, and in bulls is $284. We urge study of the 10-year listing shown in Table VI.

Accompanying this report is the complete list of sales reported in 1956, arranged by dates for your convenient reference.

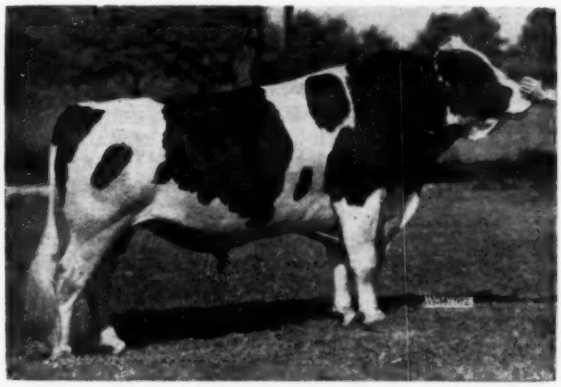
TABLE VI — ANALYSIS OF PRODUCTION RECORDS — A 10-YEAR LISTING
(13,224 Head in 197 Sales in 1956)

	Head	Total	Avg.	1955	1954	1953	1952	1951	1950	1949	1948	1947
Females with AR Records	156	$ 82,165.00	$526.70	$574	$682	$833	$782	$814	$893	$740	$729	$922
Females with HIR Records	2111	966,883.50	458.02	422	428	503	613	627	533	505	528	526
Females with DHIA Records	2616	947,469.50	362.18	361	349	393	530	547	450	439	469	413
Females without records from:												
AR Record Dams	91	44,765.00	491.92	489	489	734	724	655	588	575	559	546
HIR Record Dams	1507	635,438.00	421.66	389	371	465	581	588	524	477	516	454
DHIA Record Dams	1376	451,022.50	327.78	326	311	397	505	527	441	416	459	400
Untested Dams	1214	364,765.00	300.47	286	282	332	438	463	376	370	395	338
Heifers under 2 years, not in milk:												
From AR Record Dams	62	18,840.00	303.87	429	446	554	596	657	611	678	501	671
From HIR Record Dams	1431	399,469.50	279.15	259	269	341	421	443	375	365	362	374
From DHIA Record Dams	1182	235,027.50	198.84	195	215	270	355	366	297	293	304	274
From Untested Dams	506	85,473.00	168.92	170	183	215	294	320	253	244	249	229
Bulls, all ages (Over 3 mos.):												
From AR Record Dams	85	44,770.00	526.71	701	714	1176	917	874	864	700	693	911
From HIR Record Dams	534	262,908.50	492.34	376	323	398	437	468	395	390	390	381
From DHIA Record Dams	321	82,142.50	255.89	298	296	329	367	357	324	294	321	292
From Untested Dams	32	7,752.50	242.27	199	216	198	255	285	247	222	261	204

Six Top Selling Holsteins in 1956

LAKEFIELD FOBES DELIGHT 3232651 (EX) ($13,000)
In the ring are H. W. Norton, Jr., Oscar Webber, W. W. Sherman, contending bidder; Joe Carrington, contending bidder; O. F. Foster, Russ Pfeiffer, buyer for Carnation Milk Farms; Kent Matson at the halter and the sales force in the background.

LAKEFIELD FOND DELIGHT FOBES 1218298 ($10,000)
Top selling bull of the year. Son of the top selling cow of the year, Lakefield Fobes Delight. From the left: Frits Hendrickson of Tri-State Breeders, contending bidder; O. F. Foster, W. W. Sherman, buyer, Bloomfield, Conn.; Horace Backus and C. B. Smith in the background.



LAKEFIELD IOWANA FOBES 1068984 (EX) ($8000)
Lakefield home bred herd sire, purchased by Michigan Artificial Breeding Association, East Lansing, Mich. Pictured with him are the members of the sire selection committee.

MINNOW CREEK EDEN DELIGHT 2404802 (EX) ($8,500)
Highest living lifetime fat producer of the breed, and only cow of the breed to make five 1000-lb. records on 2X milking. She is dam of the $13,000 cow. Kent Matson is at the halter. Buyer J. E. Taylor, Orange, Va.; Martin Buth, Jr., contending bidder; O. F. Foster and Harry Rosenbury, her breeder.

ZELDENRUST PROUD MISTRESS 3848891
Sold for $9,150 in the National Convention Sale. Ray Bottema, Beech Grove, Ind. was the seller; James B. Cagle, Pell City, Ala., the buyer.

K ROSE IDEAL JOHANNA 3444602 (EX)
Sold for $7,500 in the National Convention Sale. The purchaser was Ravenglen Farm, Antioch, Ill., who resold to Neale Farms, Waco, Tex. The original seller, Pinehurst Farms, Sheboygan Falls, Wis., reacquired a one-half interest.

TABLE IV
TOP SELLING ANIMALS FOR 1956

Lakefield Fobes Delight 3232651 (EX) (5-50) **$13,000**
Buyer: Carnation Milk Farms, Carnation, Wash.
Sale: Lakefield Farms Disp.

(M) Lakefield Fond Delight Fobes 1218298 (11-53) **10,000**
Buyer: W. W. Sherman, Bloomfield, Conn.
Sale: Lakefield Farms Disp.

Zeldenrust Proud Mistress 3848891 (1-54) **9,150**
Seller: Ray Bottema, Beech Grove, Ind.
Buyer: James B. Cagle, Pell City, Ala.
Sale: National Convention Sale, Milwaukee, Wis.

Minnow Creek Eden Delight 2494862 (EX) (12-42) **8,500**
Buyer: Meadow Farm Dairy, J. E. Taylor, Orange, Va.
Sale: Lakefield Farms Disp.

(M) Lakefield Iowana Fobes 1068984 (EX) (2-49) **8,000**
Buyer: Michigan A.B.A., Lansing, Mich.
Sale: Lakefield Farms Disp.

K Rose Ideal Johanna 3444602 (EX) (3-51) **7,500**
Seller: David Bachmann, Pinehurst Farms, Sheboygan Falls, Wis.
Buyer: Ravenglen Farm, Antioch, Ill.
Sale: National Convention Sale, Milwaukee, Wis.

(M) Clem-El Farm Colantha Regal 1094079 (VG-GM) (12-49) **6,000**
Seller: Elmer J. Burkert, Waterville, N. Y.
Buyer: N.E.P.A. Artificial Breeding Co-op., Tunkannock, Pa.
Sale: Earlville Invitational Sale, Earlville, N. Y.

(M) Lakefield Design 1264004 (6-55) **5,250**
Buyer: W. C. Wright, Williamston, Mich.
Sale: Lakefield Farms Disp.

(M) Harden Farms Masterpiece (7-55) **5,000**
Seller: Harden Farms, Camden, N. Y.
Buyer: Quinte District Cattle Breeding Assn., Inc., Belleville, Ont.
Sale: 2nd Annual New York State Convention Sale, Utica, N. Y.

Lakefield Fobes Sally 3580848 (VG) (5-52) **4,700**
Buyer: Haylands, Inc., Ellicott City, Md.
Sale: Lakefield Farms Disp.

Lakefield Miss Fobes Delight 3602767 (GP) (11-52) **4,250**
Buyer: Weco Farms, Sparta, Mich.
Sale: Lakefield Farms Disp.

Heifer from Lakefield Fobes Delight (2-56) **3,800**
Buyer: Nancy Smith, Flint, Mich.
Sale: Lakefield Farms Disp.

Lakefield Lady Delight 3574418 (9-52) **3,700**
Buyer: Cheatham Dairy, Laveen, Ariz.
Sale: Lakefield Farms Disp.

Canary Oostie Piebe 3154723 (EX) (12-48) **3,200**
Seller: Baird Bros., Waukesha, Wis.
Buyer: R. E. Everly for Export
Sale: Nockdair Disp., Waukesha, Wis.

(M) Tidy Burke Forty-Niner (7-56) **3,200**
Seller: E. A. Dawdy, Salina, Kans.
Buyer: Wallace Lindskoog, Turlock, Calif.
Sale: Grand National Sale, San Francisco, Calif.

(M) Budd Farm Royal Prince (2-56) **3,000**
Seller: Jack Budd, Belleville, Mich.
Buyer: Waterloo Cattle Breeding Ass'n., Waterloo, Ont.
Sale: National Convention Sale, Milwaukee, Wis.

Lakefield Pabst Ann 3302323 (EX) (3-50) **3,000**
Buyer: C. B. Mueller, Jefferson, O.
Sale: Lakefield Farms Disp.

Milmere Iowana Pansy Jane (EX) (3-50) **3,000**
Buyer: Glen Shreve, Damascus, O.
Sale: Lakefield Farms Disp.

1956 SALES

Date	Sale and Location	No. Head	Total	Avg.	Top Price	
Jan.						
9	Bahnsen Bros. Disp., Branford, Conn.	33	$21,145.00	$640.76	$2500	F
9	Wisconsin Breeders Sale, Watertown, Wis.	45	12,200.00	271.56	405	F
14	116th Wolverine Sale, Williamston, Mich.	102	28,940.00	283.73	465	F
18	2d Annual N. Y. State Con. Sale, Utica, N. Y.	54	37,045.00	686.02	5000	M
20	Bayside Farm Comp. Disp., Raleigh, N. C.	73	34,340.00	470.41	2400	M
21	Tea Kay Holstein Disp., Paramount, Calif.	44	13,407.50	304.72	1000	F
28	88th Keystone Holstein Sale, Mt. Joy, Pa.	36	10,060.00	279.44	535	F
30	Shadow Valley Disp., Denver, Colo.	83	45,125.00	543.67	2100	F
Feb.						
1	320th Earlville Sale, Earlville, N. Y.	130	39,774.00	305.95	650	F
2	E. A. Crum Disp., Medina, O.	60	19,615.00	326.92	700	F
2	Sioux Empire Farm Show & Sale, Sioux Falls, S. D.	31	11,190.00	360.97	1000	M
4	Lawrelea Farm Disp., Chester, N. H.	43	17,050.00	396.51	1050	F
11	A. Loveland & D. Burrell Disp., Davis, Ill.	85	26,395.00	310.53	800	F
11	117th Wolverine Sale, Williamston, Mich.	92	30,926.50	336.16	1230	F
13	Everett Miller Sale, Milan, Mich.	87	24,161.00	277.71	925	F
13	Robert Schultz Disp., Clarence, N. Y.	17	3,337.50	196.32	355	F
14	Wisconsin Breeders Sale, Watertown, Wis.	64	17,632.50	275.51	395	F
16	157th Garden Spot Sale, Lancaster, Pa.	70	22,182.00	316.89	535	F
18	John A. Crist Milking Herd Disp., Pine Bush, N. Y.	47	18,020.00	383.40	925	F
18	J. Spanton & G. Dutton Disp., Clinton, Wis.	75	30,425.00	405.67	800	
25	89th Keystone Holstein Sale, Mt. Joy, Pa.	58	15,511.00	267.43	610	F
27	Walter H. Chamberlain & Son Disp., Macedonia, O.	40	8,122.50	203.06	310	F
29	10th Annual Winter Quality Sale, Delaware, O.	61	21,080.00	345.57	825	F
29—Mar. 1	Glen Alexander Farms Disp., Cortland, N. Y.	267	58,793.50	220.20	1000	M
Mar.						
1	Lawton W. Shroyer Disp., Pillow, Pa.	15	2,988.50	199.23	305	F
2	Martha K. Hershey Disp., Kinzer, Pa.	47	16,500.00	351.06	665	F
3	Stanislaus County Bull Sale, Turlock, Calif.	34	14,420.00	424.12	1100	M
5	Wrighthill Disp., Freeville, N. Y.	53	11,615.00	219.15	515	F
5	Frederick & Maurice Lind Disp., Coon Valley, Wis.	52	13,860.00	266.54	580	F
5	Wisconsin Breeders Sale, Watertown, Wis.	80	22,560.00	282.00	420	F
6	Herbert Klecker & Son Disp., Watertown, Wis.	41	10,220.00	249.27	475	F
7	321st Earlville Sale, Earlville, N. Y.	167	43,638.00	261.31	650	M
7	Top-A-Deen Disp., Mt. Joy, Pa.	39	11,336.00	290.67	700	F
10	Pristembo Holstein Disp., Newman, Calif.	46	11,197.50	243.42	550	F
10	118th Wolverine Sale, Williamston, Mich.	130	35,041.50	269.55	550	F
13	Milford Mast Disp., Oley, Pa.	21	6,455.00	307.38	500	F
14	P. G. Lichtenwalner Disp., Center Valley, Pa.	50	16,669.50	333.39	615	F
15	158th Garden Spot Sale, Lancaster, Pa.	73	16,285.50	223.09	460	F

1956 All-American Judging Contest

Four Tie at 137 — 2544 Ballots from 47 States, Canada and Cuba — Clinton High School Again Wins High Honors

Four contestants tied for top spot in the 1956 All-American Judging Contest with scores of 137. For the third successive year a Clinton, Wis. High School entry won or tied for first place. This year Jerry Brandl, R. 3, Clinton, Wis. scored 137, missing only his Res. A-A Aged Cow. Others tied at the top were: James R. Muzzy, R. 2, Thief River Falls, Minn.; Harry Papageorge, R. 3, Box 290, Ogden, Utah and Willard Winters, Washington Agr. Ext. Service, Pullman, Wash. We congratulate these winners on their approach to perfect ballots. Five others were tied in the next bracket at 135.

Every state but Alabama was represented in the contest. (Last year the only absentee was Nevada). Also competing were entries from several provinces of Canada and from Cuba. The total of 2544 ballots, compares with 2533 the previous year. New York and Wisconsin have a substantial lead in numbers, and the prize winners come from 17 states, with Wisconsin far out in front with 21 out of the 62 prize winners.

Wisconsin's showing is greatly enhanced, however, by another tremendous effort by the Clinton High School students. Sixteen of Wisconsin's 21 money winning ballots were from this school group, their winnings including one tied for first (137); another tied in the second bracket (135); three at 132 and 11 at 131. This is the third year they have been in there so sensationally, and we are happy to send congratulations to L. W. Beadle, Vo-Ag teacher at Clinton High School. As described by Mr. Beadle following their 1954 sweep, their approach to the contest is very serious. It is made the object of several class exercises and discussions, and we judge some rather enlightened leadership. We feel that other schools could well take a leaf out of this book.

Other states making particularly good showing were Iowa with seven winners and seven honorable mentions; Maryland, Ohio and California each with four winners; Illinois with three winners and nine honorable mentions; Texas with three winners and one honorable mention, for the best percentage of winners of any of the states. New York had two prize winners and 13 honorable men-

tions. Wisconsin in addition to their 21 winners also had 22 honorable mentions.

In dividing the prize money we paid $50 each to the four winners in the top bracket, $10 each to the five in the 135 bracket; $5 each to the six in the 134 bracket; $3 each to the two at 133 and the same amount to the 20 in the 132 bracket; also $2 each to the 25 at 131. This makes a total of $396 paid in the contest, as against the offered amount of $315. We hope this distribution will be considered fair.

TABLE I—Geography of Awards

	No. B'lits	Prizes	H. M.
New York	436	2	13
Wisconsin	359	21	22
Illinois	179	3	9
Iowa	157	7	7
Pennsylvania	154	1	0
Minnesota	130	2	3
Canada	129	3	6
California	125	4	1
Ohio	106	4	2
Maryland	90	4	1
Washington	73	3	3
Michigan	70	0	1
Kansas	64	1	0
Missouri	51	0	3
Indiana	50	0	3
Nebraska	34	0	0
Oklahoma	34	0	0
Vermont	29	0	1
Massachusetts	24	1	0
Colorado	19	0	0
Idaho	19	1	0
New Hampshire	18	0	1
Texas	18	3	1
Utah	18	1	0
South Dakota	15	0	0
New Jersey	14	0	0
Virginia	14	0	0
Connecticut	13	1	0
Maine	12	0	0
Louisiana	11	0	0
Kentucky	9	0	0
Arkansas	7	0	0
Montana	7	0	0
North Carolina	7	0	0
Arizona	6	0	0
Tennessee	6	0	1
North Dakota	5	0	0
Rhode Island	5	0	0
West Virginia	5	0	0
Cuba	4	0	0
Delaware	3	0	0
Georgia	3	0	0
New Mexico	3	0	0
Oregon	3	0	0
Mississippi	2	0	0
South Carolina	2	0	0
Wyoming	2	0	0
Florida	1	0	0
Nevada	1	0	0
	2544	56	77

We are pleased to see so many familiar names among the money winners from previous years. Following is the list of money winners and those receiving Honorable Mention:

The Winners:

137 Points (4) ($50 each)

Jerry Brandl, R. 3, Clinton, Wis.; James R. Muzzy, R. 2, Thief River Falls, Minn.; Harry Papageorge, R. 3, Box 290, Ogden, Utah; Willard Winters, Washington Agr. Ext. Service, Washington State College, Pullman, Wash.

135 Points (5) ($10 each)

David Byerley, Jr., Clinton, Wis.; Marvin R. Goodridge, Elmwood Farms, Lake Forest, Ill.; Dave Hollis, Hudson, Iowa; Philo C. Taber, Sheldon, Iowa; Joseph G. Schott, N. W. Iowa Federated Breeders, Sheldon, Iowa.

134 Points (6) ($5 each)

Jack L. Albright, Dept. of Dairy Sci-

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Date	Sale and Location	No. Head	Total	Avg.	Top Price	
15	J. Wm. Howard Sale, Frederick, Md.	33	10,920.00	330.91	685	F
17	Ray Davis Disp., Coventry, Conn.	32	6,700.00	209.38	340	F
17	Heilman & Son, 34th Spring Sale, Lebanon, Pa.	91	29,632.00	325.63	700	F
17	Iowa State Sale, Waterloo, Ia.	43	16,612.50	386.34	730	F
19	Oregon State Sale, Hillsboro, Ore.	51	19,270.00	377.84	875	F
19	Summit Farms Comp. Disp., Camp Hill, Pa.	105	27,545.00	262.33	530	F
20	A. H. Erdman Disp., Elizabethville, Pa.	30	9,800.00	326.67	595	F
21	Glen Falls Farm Disp., Newton, N. J.	42	13,505.00	321.55	615	F
22	Mrs. Louise Madden Disp., Maddensville, Pa.	22	5,560.00	252.73	455	F
22	Frank Renshaw Disp., Oxford, Mich.	68	18,600.00	273.53	600	F
23	Lloyd Kurtz Disp., Hales Corners, Wis.	42	10,770.00	256.43	500	M&F
23	Daniel S. Martin Sale, Hagerstown, Md.	44	10,164.50	231.01	525	F
23	5th Massachusetts State Sale, Northampton, Mass.	50	16,290.00	325.80	650	F
24	Scott & Schneider Herd Disp., Fond du Lac, Wis.	64	19,815.00	309.61	715	F
24	Waukcowis Farm Disp., Mukwonago, Wis.	41	11,245.00	274.27	510	F
24	R. S. Weidler Milking Herd Disp., Palmyra, Pa.	68	18,087.50	265.99	500	F
26	42nd Anniversary Sale, Waukesha, Wis.	45	19,697.50	437.72	1050	M
26	Albert C. Steinke & Son Disp., Waukesha, Wis.	37	8,642.50	233.58	400	F
27	Anniversary Sale, Watertown, Wis.	68	22,625.00	332.72	700	F
27	Red Rose Experimental Farm Disp., Lancaster, Pa.	91	40,305.00	442.91	1900	F
28	Normandale Farm Disp., Mt. Joy, Pa.	51	14,311.50	280.62	500	F
28	Philca Farms Comp. Disp., Canandaigua, N. Y.	105	45,060.00	429.14	2000	F
29	Home Hill Farm Disp., Claremont, N. H.	77	22,365.00	290.46	1050	M
31	Chautauqua Club Sale, Jamestown, N. Y.	77	26,046.00	338.26	620	F
31	90th Keystone Holstein Sale, Mt. Joy, Pa.	49	15,166.50	309.52	710	F
	First Quarter (63 Sales)	**3971**	**$1,258,020.00**	**$316.80**	**$5000**	**M**
Apr.						
4	322d Earlville Sale, Earlville, N. Y.	107	25,182.00	235.35	550	F
4	Jack Oyler Disp., Mt. Airy, Md.	62	12,202.00	196.81	380	F
9	Wisconsin Breeders Sale, Watertown, Wis.	40	10,267.50	256.69	350	F
9	119th Wolverine Sale & Classic, Williamston, Mich.	78	41,662.50	534.13	2200	F
10	A. T. Riegel Disp., Schuylkill Haven, Pa.	36	8,665.00	240.69	410	F
12	Victor Kahl Disp., Hayesville, O.	25	10,418.00	416.72	950	F
12	North Carolina State Spring Sale, Raleigh, N. Car.	91	30,592.50	336.18	660	F
12	George Schaller & Son Disp., Holmen, Wis.	56	16,075.00	287.05	505	F
14	1st Central Michigan Sale, Ionia, Mich.	42	10,560.00	251.43	350	F
14	Little Brook Annual Heifer Sale, Cazenovia, N. Y.	89	23,760.00	266.97	506	M
16	Everett Cady Disp., Clymer, N. Y.	46	11,611.00	252.41	400	F
17	Paul J. Cotter Comp. Disp., Dickerson, Md.	95	33,872.50	356.55	750	F
19	159th Garden Spot Sale, Lancaster, Pa.	46	11,680.00	253.91	520	F
19	Pocasset Farm Disp., Portsmouth, R. I.	52	20,385.00	392.02	850	F
20	6th S. E. Penna. Heifer Sale, Doylestown, Pa.	68	20,765.00	305.37	650	F
20	Virginia Holstein Heifer Sale, Orange, Va.	63	26,135.00	414.84	700	F
21	7th Harrington Heifer Classic, Herrington, Del.	55	11,720.00	213.09	500	F
21	Illinois State Spring Sale, Highland, Ill.	53	19,375.00	365.57	925	F
21	Louden Hill Heifer Sale, Mt. Joy, Pa.	74	13,123.00	177.34	510	F
25	9th Twin-State Sale, Hartland, Vt.	54	19,565.00	362.31	600	F
26	Volney Wilson Disp., Fillmore, N. Y.	15	4,805.00	320.33	550	F
27	Bred Heifer Classic, W. Springfield, Mass.	55	22,155.00	402.82	810	F
28	91st Keystone Sale, Mt. Joy, Pa.	42	10,602.00	252.43	440	F
28	Monanfran Cross Section Sale, Canastota, N. Y.	67	13,810.00	206.12	415	F
28	120th Wolverine & Heifer Sale, Williamston, Mich.	73	16,937.50	232.02	450	F
30	Orson Smith Disp., Canastota, N. Y.	140	42,830.00	305.92	700	F
May						
1	Allary Farm Disp., Clyde, N. Y.	35	9,255.00	264.43	500	F
2	323rd Earlville Sale, Earlville, N. Y.	135	26,152.50	193.72	515	F
2-3	Ohio State Sale, Wooster, O.	146	45,120.00	309.04	715	F
3	Howard Parker Disp., Machias, N. Y.	50	15,785.00	315.70	825	F
4	11th N. E. Penna. Breeder's Sale, Tunkhannock, Pa.	50	13,972.00	279.44	460	F
5	Idaho State Sale, Idaho Falls, Ida.	59	25,160.00	426.44	850	F
5	A. J. Lashbrook Disp., Northfield, Minn.	45	26,265.00	583.67	1100	F
5	Red Rock Farm Disp., Grand Rapids, Mich.	30	7,985.00	266.17	500	F
5	Sheboygan County Spring Sale, Plymouth, Wis.	32	7,040.00	220.00	425	F
7	The Elkhorn Classic, Elkhorn, Wis.	65	37,750.00	580.77	2600	F
7	Windwood Farm Comp. Disp., Canandaigua, N. Y.	105	46,405.00	441.95	2850	F
9	30th Annual Frederick Co. Sale, Frederick, Md.	86	34,015.00	395.52	1010	F
11	Lucinda Land Classic, Mt. Joy, Pa.	47	28,790.00	612.55	1400	M
11-12	Nicholas Kelley Disp., Annandale, N. J.	208	59,540.00	286.25	700	F
12	121st Wolverine Sale, Williamston, Mich.	88	24,172.50	274.69	500	F
14	Leonard Heidt Disp., Curwensville, Pa.	31	8,310.00	268.06	575	F
14	Watertown Spring Sale, Watertown, Wis.	60	17,807.50	296.79	400	F
15	6th Central Penna. Breeders' Sale, State Univeristy, Pa.	51	13,260.00	260.00	650	F
16	Richard A. Gould Comp. Disp., Marshfield, Vt.	111	35,497.00	319.79	660	F
17	160th Garden Spot Sale, Lancaster, Pa.	45	11,060.00	245.78	480	F
18	Greensburg Heifer Sale, Greensburg, Pa.	46	16,080.00	349.57	590	F
18-19	Lakefield Farms Disp., Clarkston, Mich.	151	188,475.00	1248.18	13000	F
19	27th Annual Calf Sale, Brighton, Colo.	44	9,548.00	217.00	530	
21	Lindenbrook Farm Disp., Great Barrington, Mass.	61	16,955.00	277.95	575	F
21	Minnesota State Sale, Owatonna, Minn.	57	24,100.00	422.81	975	F
22	Winthrop P. Gleason Disp., Haverhill, Mass.	30	12,675.00	422.50	720	F
25	J. M. Beiermeister Est. Disp., Van Hornesville, N. Y.	48	11,370.00	236.88	650	F
26	Est. of W. C. Ireland Disp., Metamore, Mich.	35	11,510.00	328.86	600	F

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The Canadian Annual Meeting

Hon. C. B. Sherwood Elected President—New Bang's Eradication Plan Described—Thumbs Down On Black Spots At Hoof—Master Breeders, Top Producers Honored.

The Annual Meeting of the Holstein-Friesian Association of Canada was held January 30 in Toronto. Highlight of the meeting was the address given by Dr. Kenneth Wells, Veterinary Director General for Canada, outlining in detail a joint federal provincial plan for the eradication of Brucellosis. The new plan employs three steps, starting with action by the provinces to set up supervised areas. The second stage envisions controlled areas where testing is undertaken by the federal health authorities with reactors destroyed and compensation paid. When the incidence of the disease has been reduced to less than one per cent in not more than five per cent of the herds, the department would establish certified areas. Tests within the certified areas would probably be conducted once every three years. Dr. Wells stated that in 1956, 633,000 out of the total calf crop of about one million has been officially vaccinated for Brucellosis, and he was hopeful that the entire crop would be vaccinated this year.

The reports of officers were heard and approved. Secretary G. M. Clemons reported an 11 per cent increase in the number of transfers issued in 1956 to a total of 59,998 certificates. Registrations, however were down slightly. It was thought that exceptionally heavy exports to sixteen countries were responsible for the increase in transfers, while the number of bred heifers exported contributed to the drop in registrations. The percentage of calves resulting from artificial insemination remained practically static at 47.34 per cent.

Hon. C. B. Sherwood, Minister of Agriculture in New Brunswick was elected President for 1957. Thirteen directors representing Ontario were reelected to the National Board. N. F. Bracken, Harrowsmith; A. L. Leadbeater, Seeley's Bay, and Marland Murray, Martintown were elected as directors from the Eastern Ontario district.

James T. Brown, Newcastle, Ontario was chosen as first vice president; S. Panneton, Trois Rivieres, Quebec, second vice president; E. A. Innes, Brantford, Ontario, third vice president; and George R. McLaughlin, Beaverton, Ontario, fourth vice president.

Dunton To Judge Royal

D. S. (Doug) Dunton, Brampton, Ontario was selected to judge Holsteins at the Royal Winter Fair next fall, with J. D. Innes, Woodstock, Ontario as alternate.

HON. C. B. SHERWOOD
New President of the Holstein-Friesian Assn. of Canada.

Dr. C. D. Graham, Deputy Minister of Agriculture for Ontario presented Master Breeder shields to Leo Baker, Lambeth, Ontario; Hugh Ormiston, Brooklin; J. B. Briscoe, Northcote, Ontario; Amedee Trepanier, Princeville, Que; and H. L. Guilbert, Vercheres, Que. This is the highest honor to breeders made by the Canadian Association. A total of only 74 have been issued to date.

Certificates of Superior Production were presented to Glenafton Farms, Alliston; Romandale Farms, Gormley; George W. Craft, Peterborough; and George W. Dennis Sons, St. Thomas, Ontario in recognition of Canadian Championship lactation records completed in these herds during 1956.

Six Gold Ribbon Certificates of Longtime Production, for cows producing over 200,000 lbs. of milk and 6,800 lbs. of fat were awarded, bringing the total to 23. The first of these went to Glenafton Farms, Alliston, Ont. for Montvic Colleen Abbekerk with 10 2X lactations totalling 226,753 lbs. milk and 9861 lbs. fat, new Canadian lifetime champion for fat regardless of times milked daily, second for milk. Others were awarded to H. Bousquet, La Presentation, Que.; Massey-Harris Farms, Milliken, Ont.; Maison St. Joseph, Pointe aux Trembles, Que.; R. G. Good, Brantford; and T. R. Clarkson, Brampton.

"Out, Damned Spot!"

The only controversial issue raised in the meeting concerned a resolution from the Board of Directors recommending that Association rules be changed so that commencing in 1960, no bull with a black spot touching the hoof on one or more legs will be eligible for registry. J. M. Fraser spoke against this resolution, expressing the belief that it might eliminate many great bulls from registry for a point of no economic importance. He recognized the export preference of the spotless animals but saw no reason why the breeders of other countries should dictate to the Canadian breeder. He moved an amendment to strike out the essential part of this resolution, which was seconded by Jack Houck of Brampton, Ont. Then followed a barrage of argument in favor of the original proposition by Roy Barker, secretary of the York County Holstein Club, Ray McLaughlin, John Steckle and Roy Snyder. The amendment was lost and the original resolution, which will call for a change in the by-laws at a future meeting, was passed by a sizeable majority.

Ray Wilson, a past president of the Association presented outgoing President F. C. Eligh with an engraved watch and Past President's pin. Also honored were eight employees of the Association who have been on the job for 29 to 37 years. These were presented by Office Manager Jack Pocock, who is retiring this month

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INDIANA OFFICERS AND DIRECTORS
L. to R. seated, National Fieldman Russell Miller, Williamston, Mich.; Mrs. Leland J. Osborn, Secretary-Treasurer, Pierceton, Ind.; Mark Mansfield, President, North Manchester, Ind.; Ray Bottema, Vice President and Director, Beech Grove, Ind.; John E. Cooper, Director of Extension, Brattleboro, Vt. Standing: Leonard Hibschman, Syracuse; Rollo Stoneburner, Bremen; Russell Reiff, Burnettsville; J. Warner Lawson, Lagro; Everett Longerbone, Portland; John Guthrie, Muncie; Ivan Meeker, Burnettsville; O. F. Foster, National Director, Clarkston, Mich. Absent from the picture is Director Robert Duffey, Jr., Vincennes, Ind.

Indiana Annual Meeting

Members of the Holstein-Friesian Breeders of Indiana, Inc. held their annual meeting January 15th in Kokomo. More than 120 members and guests were present for the business meeting and luncheon held at the YWCA auditorium. President Mark Mansfield reported an active year of preparation for the 1957 National Convention to be held at Indianapolis, expanded junior activities, and increased membership. In the business session all officers and directors were re-elected for another term: Directors, Leonard Hibschman, Everett Longerbone and Ivan Meeker; President, Mark Mansfield; Vice President, Rag Bottema; Secretary-Treasurer, Edith Osborn.

Progressive breeder awards were made to Notre Dame University; Mapleacres Farm, Kimmell; Long Bros., Rolling Prairie; and Monroe Kitson, Columbia City. Fieldman Miller presented 50 100,000-lb. Certificates to the following breeders:

Wm. Banwart & Sons, Wanatah	4
O. W. Barrick, Bluffton	2
Ray Bottema, Beech Grove	3
Arnold Eckert & Richard Saulters, Wanatah	1
G. E. Ellingsworth, Jeffersonville	1
F. W. Frank, Hobart	7
Bineamin & Lydia Gerke, Decatur	1
Ernest Hilgli, Union Mills	3
Willis Hoke, Jonesboro	3
Jim Huckins, Tom Morrison, South Bend	1
Russell Kistner, Goshen	1
Joseph Lemish & Son, Gerritt	3
Everett Longerbone, Portland	1
Russell & Roy Mangus, Kimmell	1
Ivan Meeker, Burnettsville	1
Ray Meeker, Muncie	1
J. D. Newman, Culver	4
John A. Newman & Sons, Culver	6
Ross & Voyle Osborn, Leesburg	1
Purdue University, Lafayette	2
Floyd Ribordy & Sons, Laport	2
John Ummel, Elkhart	1
Donald Weigel, South Bend	1

Members expressed their preference for the Holstein judge at the 1957 Indiana State Fair, first choice going to A. C. "Whitie" Thomson, with Wm. Hepburn, Jr., Eugene Nelson and Harvey Swartz listed as alternate choices. Harold Kaeser of Ohio State University will judge the Holstein junior show.

Convention plans were discussed by Warner Lawson, General Chairman. Entertainment features, in addition to a banquet and dance, may include big-car speed demostrations at the famed Indianapolis Speedway where the "500" will have been run just before the convention convenes. Some Holstein folks may wish to arrive a couple days early to take in this colorful event. (Tickets and hotel reservations should be taken care of at once.)

At the luncheon Jay Godwin, 1956 delegate to the International 4-H Conference, and Neal Kuhn, 1956 Indiana Champion 4-H Boy were introduced and spoke briefly. Jack Ralston, Indiana 4-H Leader, reported rapid growth of club work in the state. John A. Newman of Culver, Indiana was introduced as the "Outstanding Indiana Dairyman for 1956."

Seventeen breeders were awarded 22 gold and 26 silver medal lifetime production certificates for DHIA totals above 150,000 lbs. and 100,000 lbs.

A resolution was passed requesting the 1957 Indiana legislature to establish a Veterinary College at Purdue University. Another resolution requested the legislature to enact licensing laws for all livestock dealers in Indiana as a means of suppressing unfair and fraudulent practices in buying and selling of animals, and prevention of practices hampering control of infectious diseases of domestic animals. This one received much discussion, including a lengthy statement in its behalf by Dr. Phillips of the State Veterinarians' office, and was passed only after a motion to table it was defeated.

John E. Cooper, Director of Extension of the National Association, was the guest speaker, bringing a story of Holstein progress, and an inspirational view of the Holstein picture today and its goals of tomorrow.

Iowa State Meeting

Iowa Holstein breeders held their 1957 Annual Meeting at Oelwein on January 14, re-elected their 1956 officers, appropriately recognized three of the old time breeders of the Hawkeye state and made plans for activities of the association for 1957.

Officers re-elected are Arthur Gerlach, St. Ansgar; Vice-President, Claude Wylam, Waverly; Secretary, Ralph Albrecht, Sumner; Treasurer, A. J. Johnson, Elkader; Corresponding secretary, Bill Maynard, Waterloo. The new Executive Board is M. J. Lein, Graettinger; I. P. Stewart, Maynard; and Morris Miller, Clarion.

At the meeting mimeographed reports of the 1956 annual report, 15 pages were distributed to the members. This booklet gave the various committee reports, a review of the work of the three longtime breeders, listing of the records of Iowa cows completing records over 700 fat during the year, herds over 500 fat average, recognition of proved sires, meritorious brood cows and a list of lifetime production records.

Ronald Champman's Constance Korndyke Veeman was the highest producing cow in the state in 1956, her third year as top cow; her last record made her average for the three records, 1032 fat. In the list of

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EDITORIAL

The Holstein Market

Featured in this issue is our annual summary of public auction sale results, and again we have a striking demonstration of the strength of the Holstein market. Another $6 million year goes into the record books, the 9th in the past ten years.

We broke one record in 1956, as the volume of animals sold was the largest we have ever had in one year—18,990 the general average price was $339, which was up $8 from the previous year's average.

We expect that this improvement will continue in 1957. Several factors back this opinion. First, it is obvious from the registration figures that our breed enjoys a rapidly growing popularity. This popularity is based primarily on the production of the cow along with the factors of size, which is so important in salvage value when working days are over, and the other well known attributes of the Holstein cow.

Conditions for several years past have been most favorable for demand for moderate-fat milk, which our breed produces in economical volume. We see no reason to expect any change in this basic preferential demand.

Price trends of all dairy cows, and particularly Holsteins, are rather directly influenced by the price of milk. On this basis the forecast for 1957 is favorable. Every official statement we have seen predicts somewhat better dairy prices for the year ahead.

Dairy cow prices are also directly influenced by the price of beef. As previously mentioned, this is particularly true for the big Holstein, which thus has a higher floor of salvage value when, as all cows do, she comes to the end of her producing days.

The meat industry, which has been remarkably self reliant, is now in process of setting up an advertising and promotion organization for their products, as the dairy industry has done for so many years. We hope it may have a favorable influence on beef and other meat prices. Their improvement will make a contribution to ours, very directly.

We feel that 1957 will be a splendid year marketwise for purebred minded grade herd owners to make the shift to purebred Holsteins.

Where is Our Testing Heading?

The action of such a long established seed-stock herd as Winterthur Farms in regard to their testing program, as reported elsewhere in this issue, gives food for thought indeed.

It has been recognized for some time that the Advanced Registry test was on its way out of the picture sooner or later. Each year there are fewer herds making use of this test. A recent report from Secretary Rumler states that 109 breeders were doing AR work (as compared to 203 only three years earlier) and of these 64 were also in HIR—which leaves but 45 as of December 1, 1956 that were using AR alone. There is no record how many of these were also in DHIA.

The demise of AR is thus likely to be sooner than most of us realize, but unfortunately we are not yet ready for it. We have to develop some means for much closer supervision of our larger records. Otherwise we may well find things getting out of hand and our top performances carrying no more weight than is at present the case for certain fabulous foreign records.

Our own export trade would be sure to suffer under those circumstances, but more importantly our own industry here would be seriously handicapped in its improvement programs.

We cannot simply announce that the AR form of test is being discontinued and that Holstein official testing in the future will be the Herd Test. In addition to beefing up the supervision of outstanding performances, upon which the reputation of our breed depends, what about the Ten Months division? It is too good a record to simply throw out the window. Our present Ten Month division has a calving requirement and we do not know just how many office problems might be created in setting up a separate Ten Month division with calving requirements in the volume of business that we do in Herd Test. The significance of a 305 day record is very greatly decreased in the absence of a calving requirement.

We feel it would be very unwise and the height of folly for our breed to take a unilateral position on cutting off all lactation records at 305 days. Ayrshire has had it on a solo basis for quite a few years—with public relations results that we construe as not altogether happy. PDCA is the logical medium through which to act if such a change ever seems desirable, with all breeds taking similar action.

Personally, we feel it would be a definite loss to our industry and its future progress if we go too far in deglamorizing our production programs, and reducing our records to the least common denominator before placing them before the public.

Meat Producers Shape Promotion Plans

Livestock producers are stepping up plans to promote the greater consumer use of their products.

The National Livestock Promotion Board has adopted a resolution which has been generally approved by the various producing industries concerned to secure permissive federal legislation which will permit each state in the livestock industry to collect funds for promotion, education and research on a voluntary point-of-sale deduction basis.

A bill has already been introduced in Congress to amend the Packers and Stockyards Act, 1921, to permit a check off of not to exceed ten cents per head for cattle or calves, and not to exceed five cents per head for sheep or lambs or swine. This plan would relate only to posted markets and these services would be deducted only upon the request of the appropriate producers organization of these species of livestock.

Under the proposed legislation, the Secretary of Agriculture is authorized to pass, under qualification, any agency or agencies that are suggested for approval as being the proper producer sponsored organization or organizations to conduct such research and promotional work.

A bill along this line has been introduced in the Senate and is expected to be introduced in the House very soon. We respect a self-help program of this nature.

Diary of the South American Tour

(Concluded)

By BILL ADAMSON

Panagra flight 701 was slightly delayed on take-off for Buenos Aires and the camera bugs of the group were not to get a chance to snap the famous Christ of the Andes statue. They were to go higher and take a short cut to make up time. Up they went over the highest pass in the Andes to elevation 20,600 feet then slanting down into the heart of Argentina. Many of the members of the Asociacion de Criadares de Holando Argentina were at the airport and the Hotel Plaza to greet everyone. Senor Diego F. de Carabassar heard Bouic and Adamson asking for the dining room and in no time at all they found themselves surrounded by food, drink and entertained by many tales of the Holando Criadares of Argentina.

Early Friday August the 10th the group accompanied by Mr. Fred M. Lege III, Assistant Agricultural Attache of the Embassy, left by private motor coach for Rosario and the Cattle Show. Enroute a stop was made for lunch and a typical rural lunch was enjoyed by most everyone. Lunch over it was necessary for everyone to walk about a mile to catch up with the bus which had moved to fix a spare tire. On the way up the street Lindquist and Adamson walked into an establishment engaged in bottling wine. It was very clean and the owners took great pride in showing how everything was done. After this display of good fellowship they (Larry and Bill) thought it a good idea to purchase a bottle of the wine. After much talking and pointing and counting out of 35 pesos the deal was made. However when the boys left the winery they were handed a case containing 10 quarts of wine instead of one bottle. Cameras snapped and many laughs were had over the bargaining ability of the two who had purchased wine for less than 10 cents per quart.

Owing to delays in the schedule the work of Merle Campbell in placing the 250 bulls and 200 cows in the various classes was missed but we had plenty of time to talk to Dr. Astengo, the Donovans, Mike and Jorge and M. Buxton, Argentine Secretary. Late that evening all attended the dinner given in honor of the Judges of the Show by the Rural Society of Rosario. Winners were awarded their trophies, speeches were made and instantly interpreted so that the group knew at all times what was said. This one thing made everyone have a soft spot for anything and anyone in Argentina.

Early the next morning everyone left for the Rosario Fair which was a beehive of activity all day. We were guests of the Jockey Club for lunch where horse races are run while you eat. The Secretary of Agriculture spoke of the aims of the Government and then led the Grand March across the arena to the Grandstand with the Holstein Tour Group in the parade of dignitaries and with special seats awaiting them in the stands. Papers in which the picture of this parade appeared sold out immediately on arrival at the Hotel. After this strenuous day most everyone settled down for a rest before leaving for Buenos Aires early the next day.

Monday the 13th was spent touring the city in the morning with the ladies filing away the location of the many stores that rival the shops of Paris. The afternoon was used for a boat ride on the River Platte. Next day everyone was looking forward to the visit to the quarantine barns of the Government and to the greatest milk producing ranch in the Argentine, "La Martona," owned by Mr. Gustavo Casares. After movies and a visit to the fine Zoo near the quarantine barns the bus left for La Martona. Our hosts, the Casares, conducted the group on a tour which covered every facet of the operation from the Dulce de Leche factory, to the feed mill, to the bull stud, to the pure bred herd, to the calf barns, with a stop along the way for a wonderful barbecue lunch in their own restaurant. Figures must be used to convey the size of this establishment along with the quality. Twenty-five thousand cows are milked daily in the 42 camps. The highest records of the top 100 pure breds average 22,825 pounds of milk and 721.6 pounds of fat. In addition to the 11,000 pounds of Dulce de Leche produced daily La Martona sells 20 per cent of the milk sold in Buenos Aires. Calves are reared in a central establishment with carts making the rounds of the camps constantly picking up the new arrivals. Everyone returned to Buenos Aires convinced he had seen a new wonder of the world.

Wednesday was free for shopping and the shops stood up very well under the charge of the entire touring group. Everyone was packed and ready for the trip to the airport at 5:30 when word came that the plane was still in Lima and that leaving was postponed for a day. This was a pleasant surprise for most everyone hated to leave Buenos Aires. Next afternoon the plane arrived and the trip to Montevideo was made without incident.

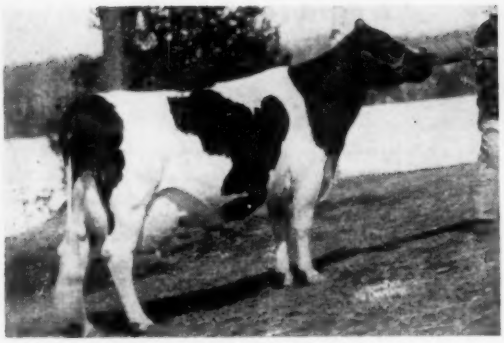
While a day was cut off to the time to be spent in Uruguay a long trip into the country covered the rural side of the picture very well and after Buenos Aires the shops had not much to offer. The high spot of the stop in Montevideo was the birthday party and dinner to celebrate the birthdays of Norman Rishell and Bill Adamson. The manager of the Hotel Victoria Plaza sent champagne for the party, had the lights lowered when the birthday cake with lighted candles was brought in from the kitchen, and then toasted the group as the string trio played "Happy Birthday". Another wonderful memory.

Saturday a special stop was made by Panair de Brasil to take the group to Sao Paulo, the fastest growing city in the world. The representatives of the Holstein Association of Brazil were waiting at the Othon Palace Hotel to be sure that every one was settled correctly so that they would be ready to spend Sunday visiting various farms and coffee plantations.

Sunday came and what a day. A long trip over fine roads and four stops to remember. First to Mendes Barros establishment where lunch was served by a lake which reminded one of a movie set it was so nice. Then thru sycamore forests planted to produce pulpwood in 4 years, fence

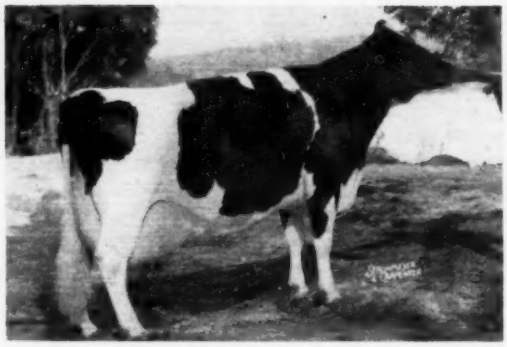
(Please turn to page 35)

"LADY" EX.



MAPLE HOME LADY FOBES
8y 305d 2X 15,357 M 598 F
Going over 100,000 M. this lactation
EX. mammary

"DARROW" EX.



DARROW VER SENSATION
6y 365d 3X 22,598 M 823.4 F
Over 126,000-lbs. M.

ABOUT OUR RECENT CLASSIFICATION — (1-26-57)

10 EX - 29 VG - 16 GP - (NONE LOWER)

The new Excellents were: Elkhart Burke Lee, (by the former sire Pabst Burke Pontiac Lad, SMP, his 8 daus. in our herd are—1 Ex - 3 VG - 4 GP); Alice Acres Homestead Blanche; and Design Homestead Zernia (93 points) — a produce of dam bred by A. A. Cantwell, Shawano, Wis.; and Locustdale Governor Madelon.

Our senior sire, Westmount Reflection, classified VG at 3 years . . . Our junior sire, Elkhart Hi Hope, too young to classify.

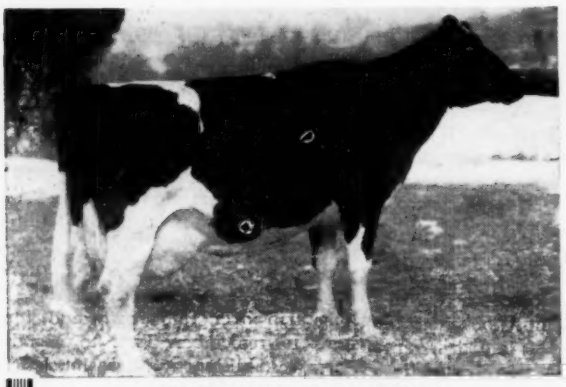
We have production too—records to 1134 F. on 2X.
8 cows in present herd over 100,000-lbs. milk.

The five daughters of our former senior sire, Wis Masterpiece Roma, VG-SMT, are 3 VG, 2 GP including an 88 point 2-year old, Elkhart Wis Prima Donna with Excellent mammary. The 5 milking daughters of Maple Lane Pabst Roamer, GP, went 2 VG, 3 GP, all as 2-year-olds.

The Home of "Elkhart" Holsteins
Cert. - Vacc. - Acc.

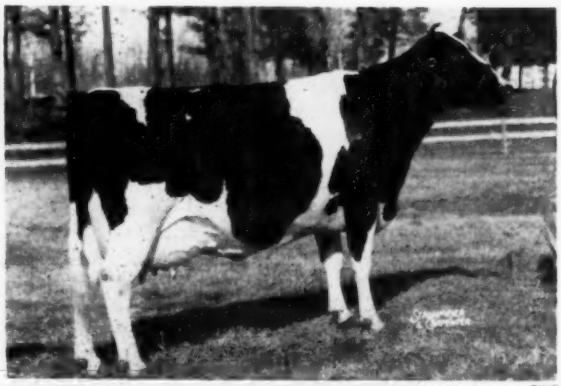
Lakeside FARM
ELKHART LAKE, WIS

"PRIDE" EX.



ORMSBY BESS SEGIS PRIDE
5y 365d 2X 21,367 M 754.9 F
EX. mammary — F & R
Going over 100,000-lbs. M. this lactation.

"PICA" EX.



UNEEDA DELLA GOLDEN PICA
6y 365d 3X 17,389 M 843.2 F
EX. mammary, — F & R
Over 110,000-lbs. M.

OUR "REGAL" GRANDDAUGHTER

TOWARD OUR GOAL OF
— TYPE + PRODUCTION —

MILCO FELECIA LUCERNE
3y 2X 365d 12,410 M 4.3% 522 F
She was 2nd prize 3-year-old at the Wis. State B & W Show last June.

She is sired by one of the good sons of Pabst Regal.

In our herd of 24 cows, these 7 records completed on 2X milking: (the first one is a daughter of Pabst Roamer Crusader)—

Roehl Crusader Lonnie Burke
365d 2-1 2X 16,563 M 3.9% 641.0 F

Roehl Ronmer Josie Ormsby
347d 3-5 2X 18,749 M 3.8% 718.0 F

Lois Prince Fobes
365d 6-8 2X 14,556 M 4.2% 618.0 F

Pabst Reburke Ormsby Senorita
365d 7-4 2X 17,278 M 3.8% 652.2 F

Dutch Home Josie Ormsby
365d 6-6 2X 14,792 M 4.2% 614.0 F

Milco Pamela Creamelle
339d 7-6 2X 15,814 M 3.8% 603.0 F

Streiff Grace Design
365d 5-7 2X 17,020 M 3.7% 623.0 F

Willow Hollow Farm
EDGERTON Route 3 WISCONSIN
On Highway 106 between Fort Atkinson and Edgerton
ROEHL BROTHERS LYLE OGDEN, Mgr.
CERTIFIED — ACCREDITED — CALFHOOD VACCINATED

IOWA (from page 25)

15 cows over 700 there were 12 breeders representing the following having two each: ManCryCo Farms, Manning; Everett Renfrow, Bagley; and Richard Burggraaff, Boyden. In the list of 500-lb. herds, Ronald Chapman led with a DHIA average of 544 fat. Ten sires were eligible for the "Proved Sire of Merit". Two cows qualified as "Meritorious Brood Cows," 1956 — Woodlund Grace Pietertje of Dean McDonald & Sons, Gowrie; and Aaggie Tritomia Transmitter of Earl H. Oelerich, Dixon. Four cows made the select "Dams of Production" rating; the owners, Everett Renfrow, Bagley; Harold Sutton, Shell Rock; Clifford Wilkerson, Stockton with two. In the lifetime production list there were two between 6,000 and 7000 fat, 13 between 5,000 and 6,000 and 36 between 4,000 and 5,000 fat. These awards were made by Don Voelker of the state college Extension staff.

Extension Director, John Cooper, brought greetings from the National Association and, in his talk, he pointed out that only 3 per cent of the nation's dairy cattle are registered Holsteins and that only 10 per cent of these are on HIR test. Fieldman Richard Mathews made his annual report to the Iowa breeders, presented the 100,000-lb. certificates to the owners of the 162 cows in the state that had exceeded that production.

National Director, A. J. Johnson, spoke on business in the National Association. He reported that over 200,000 registrations had been made in 1956 and that 53 per cent of all dairy cattle are registered Holsteins. Another speaker on the program was Al Hagen of the Iowa Dairy Promotion association who stressed advertising of dairy products and urged that the check-off be made on a full yearly basis.

Claude Wylam made the resolutions committee report. The resolutions that were submitted and passed urged that the Iowa Dairy Industry Commission and Iowa Dairy Promotion Association be combined and that consideration be given to a full 12-month set-aside; recommended legislation for the free interstate movement of milk products; urged amendments to the Brucellosis law so that retests may be made available at the request of the owner or his veterinarian; and voiced approval of the area brucellosis plan. President Gerlach made the report of the legislative committee and Bill Maynard in his state Holstein paper report stated that this publication showed a profit of $469 for the year.

Professor Lambert of Iowa State College introduced John Lang and Norman Voegel, the winners of the Paul P. Stewart Memorial Scholarship. The three old-time breeders recognized were: D. H. Ellis of Greene who has been breding Holsteins for 30 years and who has as his operating partner, Duane Smith, their herd figuring prominently in the awards; Roy Finster of Eldora who started breeding Holstein 37 years ago and who had a reserve All-American heifer, a top selling animal in the Waukesha Blue Ribbon sale and, in 1940, first get of sire at Waterloo; and John F. Wilkinson of Fayette who started in purebreds in 1894 and who has been active in northeast Iowa Holstein activities during all that time. Two others who had been previously recognized by the association were present and introduced, Fred Pieplow of Aurora and L. C. Lenth of Elkader. Progressive Breeder awards were made to Arthur Gerlach and to A. J. Johnson; Don Rehder of Gladbrook was presented the plaque for winning first get of sire at the 1956 All-Iowa Fair and Manning Creamery Company the plaque for Premier Breeder at this same show.

DAIRY OUTLOOK

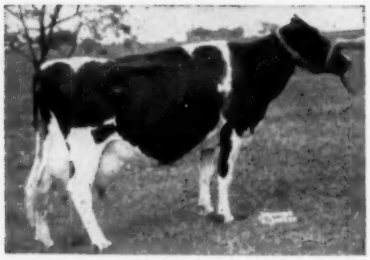
USDA in its publication "The Dairy Situation" forecasts that milk production will continue high this winter, and states that the relation between prices of milk and feed favors large dairy output and supplies of feed concentrates are at record levels. For 1957 they state the prospects indicate total output will raise about 2 billion pounds above the 1956 total of 127 billion pounds. This is a smaller rate of gain than was the case for 1956 over 1955, when production increased about 3.5 billion pounds.

The average price received by farmers increased 4% in 1956 over 1955, making farmers' total receipts from sale of dairy products the second highest year on record (1952 is the top). Figures show that per person consumption of all dairy products as a group increased about 1%. They are not expecting much change in 1957.

Hospitality is the art of making people feel at home when you darn well wish they were.

One shouldn't try to do two things at one time and this includes women who put on slacks and weight at the same time.

Knollwood Supreme...



His Dam — Knollwood Rag Apple Matilda (VG), daughter of Montvic Chieftain 7th with a top record of 1107 lbs. fat, 4.4%, and 109,056 lbs. in 6 lactations.

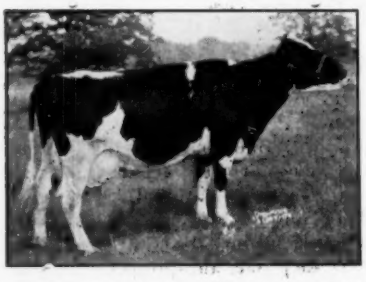
Another Inbred "Chieftain 7th"!
Another Great Production Proof!

9 Dtrs. Avg.	13674	4.48%	613
9 Dams Avg.	11688	4.29%	501
	+1986	+.19%	+112

His Sire's Dam — Knollwood Rag Apple Nettie (VG), daughter of Montvic Chieftain 7th with a 5-lactation average of 1000 lbs. fat, 4.7%.

His Sire: KNOLLWOOD CHIEF (SMP)
Double grandson of the great plus-proven MONTVIC CHIEFTAIN 7TH (VG-Gold Medal).

His Dam: KNOLLWOOD RAG APPLE MATILDA (VG)
8y 3X 365d 25117 M 4.4% 1107 F AR
6 Lactations avg. over 18,000 M. — 800 F.
An own daughter of MONTVIC CHIEFTAIN 7TH

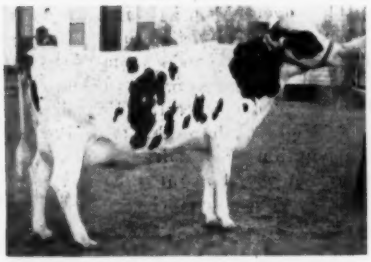


His Dam's ¾ Sister — Knollwood Rag Apple Gay, former national champion with 1327 lbs. fat, 4%.

Please note that "Supreme" carries 50% of the blood of Montvic Chieftain 7th — as much as an own son!

. . . the kind you like to milk by machine!

DAUGHTER

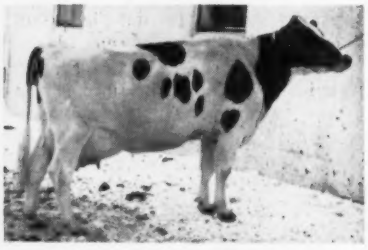


KNOLLWOOD SUPREME NEENA
2-1 2X 365d 13062 5.9 774

DAUGHTER

KNOLLWOOD SUPREME SARAH
2-4 2X 355d 15379 4.3 661

DAUGHTER



KNOLLWOOD SUPREME CORA
2-1 2X 330d 11523 3.9 444

WRITE TODAY FOR MORE OF THE "KNOLLWOOD SUPREME" STORY — WE ANSWER PROMPTLY!

KNOLLWOOD FARMS

DANIEL I. MAYNE & SON
Fairport, New York

Ten miles due East of Rochester, at N. Y. Route 286 and Monroe-Wayne County Line Road

Glenafton Consigns

TO THE 1957 **WOLVERINE CLASSIC** — WILLIAMSTON, MICHIGAN APRIL 8

A Son and A Daughter of ROSAFE CENTURION

The Bull Calf Consigned

GLENAFTON SUPERB →

Born Sept. 11, 1956

Attractively marked, about ⅔ black, of promising type and from one of the outstanding families of the breed. His three nearest dams average:
22,342M - 897 F. - 4.01%

His dam, **Glenafton Laurel Patsy Pietje D,** Good Plus, has the following records:

2 yrs.	365 days	3X	15,231M	634.F.	4.16%
4 yrs.	365 days	3X	17,837M	748.F.	4.19%
6 yrs.	365 days	3X	18,145M	842.F.	4.64%

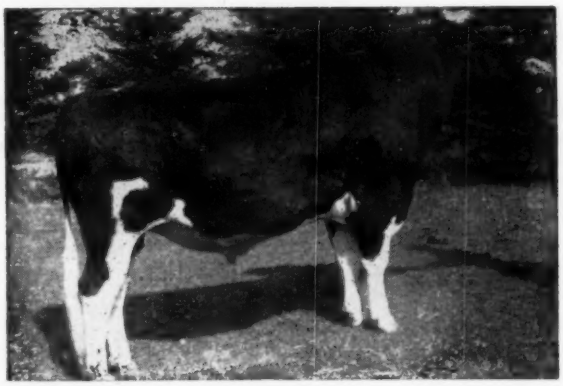
and now making another fine record.

She is the youngest of four full sisters (by Marksman), two of which have life records over 100,000 lbs. milk while the other should pass that figure in her next lactation. The oldest full sister, Glenafton Laurel Patsy Pietje (Excellent) – Reserve All-Canadian at two years, nominated for All-Canadian at four years, has an average of 21,503 M., 903 F., 4.2% for her first six lactations.

Two full brothers to the dam of "Superb" topped Canadian auctions – Glenafton Copyright at $9,100 and Glenafton Symbol at $7,500.

The dam's dam, **Montvic Patsy Pietje** (EX), produced at 10 yrs. 365ds. 3X 24,869M 3.92% 976F. and has a 7 lactation total of 153,407M 6,170 F. 4%. The next dam, **Montvic Hiemke Rag Apple Patsy,** EX. – All-Can. 4-yr.old and **Can. Champion 4-yr. old with 365d 3X 24,466M 1163 F., 4.75%;** she has one EX. and 4 VG progeny including $20,000 and $15,200 sons.

THE SIRE OF BOTH ANIMALS CONSIGNED



ROSAFE CENTURION (EX)

"Centurion" is breeding impressively.

He sired the junior champion heifer and 1st prize jr. get of sire at both the 1955 and 1956 Royal Winter Fair and the All-Canadian sr. yrlg. heifer in 1955 and 1956. His milking daughters are particularly pleasing, both in production and type including udder conformation.

During this month the five daughters to freshen first will finish their jr. 2-yr. old lactations averaging between 15,700 and 16,000 lbs. M. "Centurion's" parents are both famous animals, his sire being Inka Supreme Reflection (EX) and his dam, Glenvue Nettie Jemima, Excellent, All-Can. aged cow, 1954; at 9 yrs. 323d 3X 24,012M 873F. 3.64% and a 9 lact. total of **168,521M. 6,216F. 3.69%.**

The 3-Yr. Old Heifer Consigned — GLENAFTON NETTIE DIANA C

— She was born Dec. 6, 1953, a beautiful individual with both size and dairy quality. She graded GP at 2 yrs. and, freshening at 2 yrs. 52ds. produced in 365ds., 3X **17,232M 598 F. 3.47%** and will freshen again as a jr. 3-yr. old having been in calf since July 17, 1956 to the service of Rosafe Signet, $20,100 maternal brother of Centurion and sired by A B C Reflection Sovereign.

— Her dam – **Glenafton Laurel Diana C** (GP), a Marksman daughter with 3 Honor List records including a 5 yr. old, 365d. 3X record of **19,583 M. 826 F. 4.22%;** she has a VG full sister with 891 F. 3.63% and a 6 lactation total of 118,877 M 4,448 F 3.74%. She is also full sister to the bull, Glenafton R. A. Signet who sold for $7,500 and was sire of the 1948 1st Jr. get at the Peterboro Championship show and was given an "Index of the Stars" rating for the production index and type rating of his daughters.

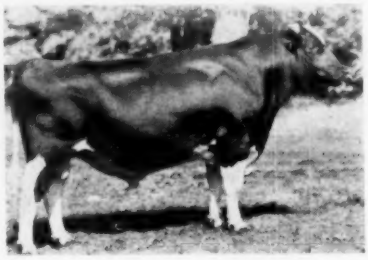
GLENAFTON FARM — ALLISTON, ONTARIO

J. J. E. McCague, Owner — Accredited and Certified — **Mort Butchers, Herd Supt.**

GREEN BAY HERD CLASSIFIED

WIS IDEAL IS EXCELLENT

112 HEAD - AVE - 84.3



WIS IDEAL (EX-SMP)
His semen now available
A.A. Jr. Yrlg.-'46-Res. 2-year-old, '47.

9 EXCELLENT — 45 VERY GOOD
43 GOOD PLUS — 15 GOOD

None Fair or Poor

Both Wis Ideal and Wisconsin Masterpiece — Excellent
33 Head of Ideal offspring, ave. 85.2 (6 Excellent)
24 Head of Masterpiece offspring, ave. 84.5

Wis Ideal is a son of Weber Burke Cyclone from an 832-lb. granddaughter of Wis Pinky; paternal brother to Wis Leader. "Ideal" has one daughter with 1002 F., two over 900, 7 over 800 and 14 over 700 F. His frozen semen now available; write Wis. State Reformatory, Green Bay, Wis.

Wisconsin State Department of Public Welfare

W. W. KINYON, Farm Supervisor — **State Capitol, MADISON, WISCONSIN**

← *Another Star in Her Crown*

DIBBLE CRESCENT ORMSBY LOUISE (EX)
HIR 10y 2X 646 F. 3.9%
Outstanding brood cow. Dam of—Dibble Crescent Royal Victor and of Dibble Crescent Black Oakie.

WE EXTEND OUR CONGRATULATIONS TO MR. W. A. SCHAFFER, CANNON FALLS, MINNESOTA WHO HAS JUST RECEIVED THE GOLD MEDAL RATING ON HIS "LOUISE" SON, DIBBLE CRESCENT ROYAL VICTOR.

At Black Oak Farm a "Louise" son, Dibble Crescent Black Oakie, sired by the EX-All-American, Hickory Creek Gomar, has an important part in our breeding program.

The "Black Oakie" offspring are as promising a group as we have ever had, one of his oldest calves was first prize junior yearling bull at the 1956 Mid-South Fair.

At Dibble Farm the influence of "Louise" will be carried on through her three daughters and two sons. After admiring the uniformly good job "Black Oakie" did for Lloyd Kroneman, we arranged for this sire to come home for a period of service on some of our top cows.

Remember the name — "Black Oakie" — we predict you will be hearing more about him.

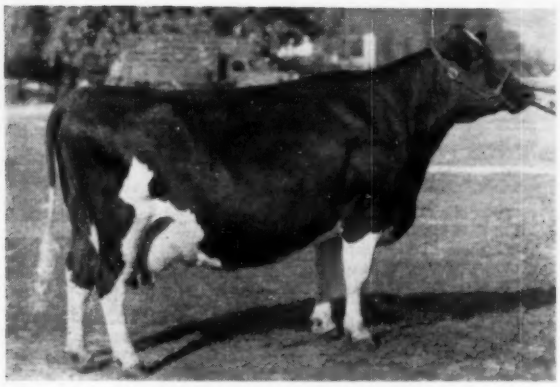
Information on sons of "Black Oakie" available —they carry the Black Oakie - Dibble Crescent Model cross, write Black Oak Farm.

Lloyd Kroneman
Black Oak Farm
ST. ANSGAR, IOWA

Ben Dibble
DELAVAN, WISCONSIN

A Cow You Should Know - -

WEBER DOUBLE CAMEO (EX)



WEBER DOUBLE CAMEO (EX)
(Photo at 11 years)

"Cameo" is now 16 years of age and still going strong. She was classified Excellent - 93 and was reclassified Excellent across the board at age of 10.

She is one of the great brood cows of our herd — dam of 13 calves — one every year since she first came into production.

She has been Grand Champion and Reserve Grand Champion at all major shows of this area. Delegates to the 1949 National Convention will remember her as Grand Champion of the Richmond B & W Show that year.

She has a lifetime total of 120,000 lbs. milk, 4% average test.

Three of her daughters, all by Pabst Governor (EX-Gold Medal), are classified Very Good. One granddaughter by Wis Champion is also VG. None of her sons have been classified but they have been shown with success.

"Cameo" is out of a VG daughter of Wisconsin Pinky. Her sire was Weber Burke Double, son of Wisconsin Admiral Burke Lad out of Weber Burke Pride (also the dam of "Cyclone"). Her descendants make up one of the outstanding family groups in our herd today.

ARTIFICIAL SERVICE AVAILABLE TO OUR HERD SIRES - $25 PER COW IN CALF

Write for pedigrees - full information.

Utah State Industrial School — Ogden, Utah

"The Fountainhead of the Burkes" — De Vere R. Weight, Herd Manager

Here's An Exciting Young Herd Sire Prospect!

RICH-HERD MADCAP PREFERRED (11-20-56). line bred to Governor of Carnation, from an Excellent proven brood cow, and by a proven sire that breeders out here feel has done the outstanding breeding job in this area. He would not be for sale if we did not have semen from his Excellent maternal brother!

WRITE TODAY!

HIS "EXCELLENT" DAM

RICH-HERD MADCAP PRINCESS

Excellent. Grand Champion Richmond B & W Show 1955. Undefeated as a 3-year-old and 4-year-old at Utah shows.

2-7	365d	2X	14430	524
3-9	365d	2X	13905	534
4-11	365d	2X	18716	709
6-1	357d	2X	19192	734

Current record:

7-2	70d	2X	6050	289

Mother of 4 outstanding sons.

Her dam:
Trilby Hokum Illa May of Willowdale Excellent — 658 fat
Closely related to Willowdale Skylark Beauty, 1174-lb. fat dam of Carnation Homestead Revelation.

Her Sire:
Carnation Governor Madcap (VG)
Son of Governor of Carnation out of Carnation Ormsby Madcap Fayne, former U. S. Champion with 41,943 lbs. milk, 1392 lbs. fat.

His Sire: CARNATION LANCASTER (SMP)

This son of Carnation Homestead Revelation is from a 943-lb. fat dam. He has done a tremendous job of improving both type and production at the Utah State Hospital. His HIR proving:

20 Dtrs.	14894	3.55%	529
20 Dams	12826	3.45%	442
	+2068	+.0 %	+87

4 Maternal Brothers (Out of "Princess")

1. **RICH-HERD MADCAP PRESIDENT (EX-93)**
   Twice nominated for All-American 1954-55, Grand Champion at National Dairy Show, Ecuador, 1956. Now owned by Mr. Galo Plaza, Quito, Ecuador. We are still using his frozen semen.

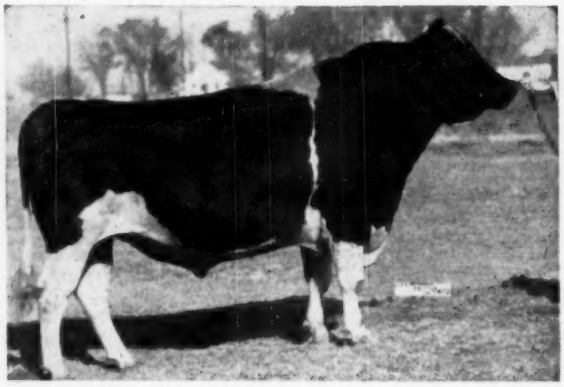
2. **RICH-HERD MADCAP PRINCE (VG-85 at 3y)**
   Former herd sire at Lillywhite Ranch, Aztec, N. Mex. and Brigham Young University. Both he and his son have been Grand Champion at New Mexico State Fair.

3. **RICH-HERD MADCAP PROSPECTOR**
   Sold to Excelsior Farms, Garden Grove, Calif.

4. **RICH-HERD MADCAP PEERLESS**
   One-half interest sold to Thomas Yardley, Gunnison, Utah.

Rich-Herd Holstein Ranch
GRANT and LUCILE RICHARDS — Route 1, Box 134, American Fork, Utah
ENRICH YOUR HERD WITH A RICH HERD SIRE

ROCKCREST BURKE GOVERNOR



He Is Gold Medal - Very Good — One of Six Gold Medal Sires at Eastern Iowa Breeders

HIS SIRE—Pabst Burke Piebe Tritomia, "VG" Gold Medal son of Wisconsin Admiral Burke Lad

HIS SISTERS—46 of them — average 14,322 M, 3.48%, 499 F. 12 from 608 to 814 fat

HIS DAM—Rockcrest Darlene Tritomis, Excellent granddaughter of Sunbeam Pride Transmitter (GM). In her first 5 lactations, she has 65,850 M, 2428.4 F.

AVAILABLE IN FROZEN SEMEN

We also have a son of the world record "Gewina" in service.

WRITE FOR DETAILS

HIS HIR PROOF - - -

14 Daughters	14,756	3.70	546
14 Dams	13,084	3.56	466
Difference	1,672	.14	80

HIS DAUGHTERS - - -

Rockcrest Burke Grace Sunbeam

3-0	365d	2X	16,044 M	3.8%	609.4 F

Rockcrest Burke Negra

4-2	347d	2X	15,215 M	3.5%	536.3 F
5-3	365d	2X	17,646 M	3.4%	594.0 F

See Volumes 11 and 12 of the Green Book

1 VG, 8 GP, 3 G, 1 F Daughters

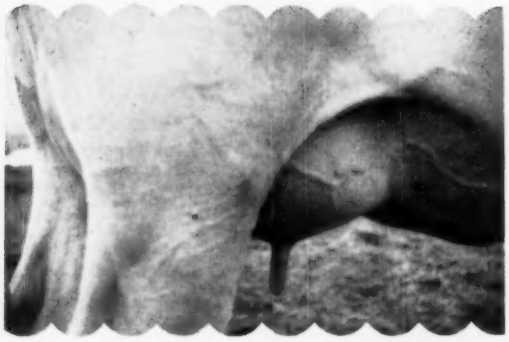
Weeks Anaylzed — SRR

EASTERN IOWA BREEDERS

CEDAR RAPIDS, IOWA

Box 1751

Another "Udder by Baron"



That's COCHRAN SOVEREIGN BARON

Pictured is Freebaer Baroness Veronica, "Baron's" second daughter to freshen. (His first one was pictured last month.) Both are classified Good Plus with "VG" for Mammary System and Fore and Rear Udder. Both freshened as junior 2-year-olds. "Baron" sired by Sovereign Commander Antonio from the Excellent cow, Doncrest Rooker Ideal, a granddaughter of Lonelm Texal Fayne. He did an impressive job in the grade herd where he was used first—he's doing an impressive job for us!

We invite you to come and see for yourself.

FREEBAER FARMS

RD 4 - Fort Plain, New York

FRED BAER, Owner

BILL LAMPHERE, Herdsman

TOUR (from page 27)

posts in 10, and light poles in 15. Arriving at Caro da Silva Ramos residence and plantation the group again were served a light repast and shown the flower gardens, including three orchid houses, surrounding the colonial home. Third stop was Paulo Nogueira's farm where they have wonderful pastures of Kikuio, a winter grass from Kenya, South Africa. Eighty families live on this farm where the wages include dental and doctor service as well as land to farm and medecine and clothing for each child born on the farm.

Last stop for the trip was Dario Freire Meireles where the colonial home stands at the end of a palm lined drive thru large coffee plantations. Here a real meal was served and when the American guests spoke of the lavishness of the meal and entertainment they found that some gatherings here lasted for a couple or three days and that their Brazilian hosts felt badly that they could do so little. Here is the menu just to make you want to make the next plane south—

Barbecue tenderloin of pork, Barbecue tenderloin of beef, Ham, beans and corn meal cooked together with fried eggs on top, Spinach, collards, water cress, hot sausages, tomato juice — Rum & Sugar Cane cocktails, Creamed Baked Macaroni, Cucumber salad, Strawberries and sour cream, Lemon pudding & candied kumquats, Baked candied squash, Macaroons, Bananas, oranges, apples, pineapples, coffee. (This is all your reporter remembers)

Monday the 20th was spent visiting the famous Butantan Snake Farm and resting up from the day before.

Then on the 21st we load into the plane and head for Rio de Janerio past Sugar Loaf and over Copacabana Beach. Most of the time in Rio was spent shopping or laying on the famous beach, resting from the strenuous four weeks rounding the west and east coast of South America.

Thursday the 23rd at 10:30 in the evening the plane took off for overnight to Caracas and home. The farewell to Rio was beautiful with the plane having to circle three times over the city and harbor in order to get enough altitude to go over the mountains that surround the city on the land side. Then north to Caracas and Miami and home.

A fool and his money may be soon parted, but we can't see where its much different today for the smart boys, either.

To The

Massachusetts State Sale

At Northampton, Mass. — March 28, 1957

WE ARE CONSIGNING

1. A Gracious Governor Daughter

Broad Rock Governess Gloria, due as a senior two year old in the middle of March to the service of Rolling Knoll Style Master. The dam of Gloria, Broad Rock Duchess Freda, GP, has 14866 3.7% 545 as a senior two year old on 3X.

2. A Broad Rock Ramus Daughter

Ramus Dora, due about the end of May with her first calf by Governor Flicka, Dora's dam, Duchess Lorry, will finish with about 600 F as a three year old.

3. Broad Rock Governess Julie

A Governor daughter out of Gracious Dimple, with seven records up to 600 F. Julie, an open heifer, is from the famous Ann family of Dunloggin The granddam, still in our herd at fifteen, with about 180,000 lbs. of milk, has records up to 24,323 3.7% 909.

You will like this heifer and her pedigree.

Bert Henman, Mgr.

Broad Rock

SAINT JOSEPH'S ABBEY, SPENCER, MASSACHUSETTS

★ The Correction Herd ★

47 over 100,000-lbs. M.

Correction Colony Lassie—No. 2586007—has just produced 104,987 pounds of milk—3,650.9 pounds of butterfat, making her the 47th cow in our herd to pass the 100,000-lb. production mark.

HIR and DHIA Testing

Cows, Bulls and Heifers for Sale

Farm located at South 68th and Highway 100 - - - Milwaukee County

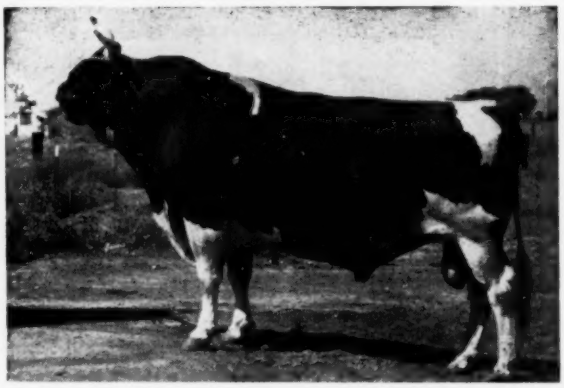
MILWAUKEE COUNTY HOUSE OF CORRECTION

8885 South 68th Street -:- Milwaukee 14, Wisconsin

JOS. B. DREWNIAK, Superintendent I. BENSON, Farm Supt.

We Are Proud To See **RAVEN BURKE IDEAL** Join His Illustrious Sire

At Northern Ohio Breeders Association



Classified Excellent — Gold Medal Bull

His Sire
Wis Burke Ideal
VG - GM Sire
Sire of 2nd Prize Get of Sire, Waterloo, '55, and nominated for All-American Get - Transmitting 15,706 lbs. M., 577 lbs. F. 85.4% Classification

H.I.R. Proof — Dated 11-27-56

14 Daus.	Ave.	16394 M	3.61%	592 F
14 Pairs	Daus.	16394 M	3.61%	592 F
	Dams	13841 M	3.49%	493 F

BREAKDOWN CHART
14 Officially Classified Daughters

	Fin.	G.A.	D.C.	B.C.	Mam.	F.U.	R.U.	L&F	R
EX			1		1	1			1
VG	5	3	11	8	5	5	6	2	1
GP	9	7	2	6	6	7	6	11	7
G		4			2	1	2	1	5
F									
Score	83.5	81.6	86.6	84.8	83.7	84.1	83.4	82.3	81.3

His Dam
Raven Burke Elsie
Excellent
Over 100,000 lbs. M., 4,000 lbs. F.
Member of Reserve All-American Get of Sire for 1954
Member of Best Three Females at Waterloo, 1954.

A FEW TYPICAL DAUGHTERS

WILLOMONTE RAVEN BURKE GEORGIA
2-2 365 16528 3.6% 601 (2X)

WILLOMONTE RAVEN BURKE PAREE
2-4 365 15235 3.8% 578 (2X)

WILLOMONTE RAVEN BURKE DEE NIO
2-7 365 18759 3.7% 685 (2X)

Breeding Stock For Sale

Our Sincere Congratulations
To The 30,000 New Owners In Ohio

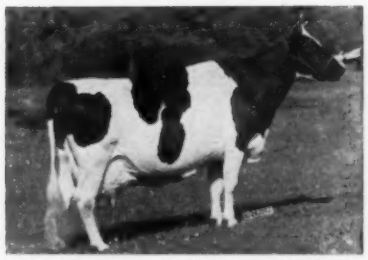
Dr. Vernon Cantlon and LeGrand Walker
Reno, Nevada

We Welcome All Inquiries

The Bull Bred To Be A HOLSTEIN GREAT

He Jions An Illustrious Group Of Bulls At N. O. B. A.

His Dam



RAVENGLEN PRINCESS TRIUNE CREATOR
Excellent
9-6 365 20,875 Milk 4.2% 881 Fat
Illinois State Record
(More at left and right)

RAVENGLEN CREATION 1126983
Excellent — Silver Medal Type Bull
NOBA proof: 14 dtrs. 15,129 3.99 604
14 dams 15,943 3.89 618
—814 +.10 —14

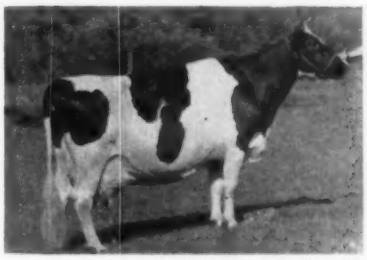
26 Classified Daughters:
11 "VG" 12 "GP" 3 "G"
Average Score — 83.6

Born 10-5-50

Dam of His Sire's Sire

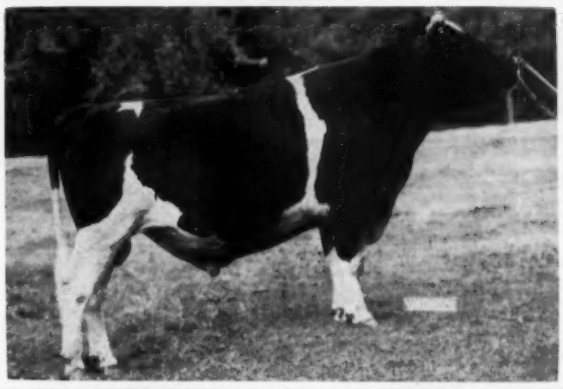
RAVENGLEN PRINCESS TRIUNE CREATOR
Excellent
9-6 365 20,875 4.2% 881 fat
Member All-American Produce, 1st Aged Cow, Illinois & Ohio, 1947.

Dam of His Sire's Dam



RAVENGLEN PRINCESS TRIUNE CREATOR
Excellent
9-6 365 20,875 4.2% 881 Fat
Best Udder Cow, Illinois B & W., 1949.

OUTSTANDING PRODUCTION



TOP TYPE BREED CHARACTER

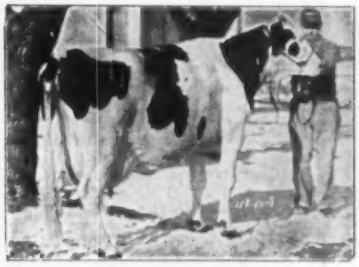
His Sire's Dam

RAVENGLEN SENATORA TRIUNE
Excellent

4y	365	19,590	4.5%	879
6y	305	19,266	4.4%	852

Illinois State Record
Grand Champion, Kentucky Best Udder

His Dam's Dam



ORMSBY TRIUNE PRINCESS
Excellent

2y	365	16,123	3.8%	611
2y	305	14,474	3.7%	540

Dam of All-American Produce
3 Daus., 742 to 880 lbs. Fat

Available Through The Northern Ohio Breeders Association, Tiffin, Ohio

FROZEN SEMEN AVAILABLE TO THE WORLD

NORTHERN OHIO BREEDERS ASSN.
NOBA
IT PAYS TESTPURE CALVES TO BELONG

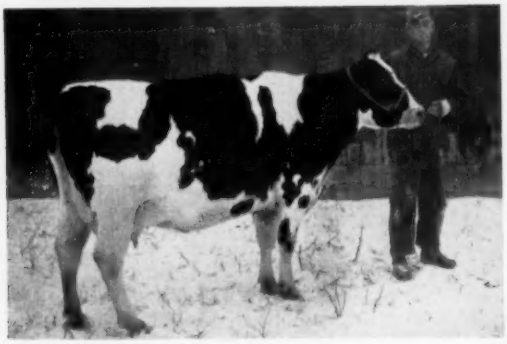
OUR ADDRESS
BOX 1015
TIFFIN, OHIO
TEL. 4100

Write For Particulars

½ MILE EAST ON 42 A - FIRST ROAD NORTH OF 22

ELMWOOD FARMS
Lake Forest, Illinois

ABOUT OUR NEW
NATIONAL RECORD PRODUCER



MISS PAGONOK GINGERBREAD
← BETTY 3224439 (V.G.)
HIR 4y 10M 365 Days 2X
29,033 MILK 4.4% 1284 FAT

— "Betty" is pictured on a zero day, in her 13th month, still milking 65 lbs., and weighing 1722 lbs.
— She is a home-bred one, as was her sire before her. The straight "Admiral" dam has four good daughters, the granddam three. More later on.
— "Betty" went to work early, having a Missouri State Record of: 2-4y., 365d, 2X, 16783 M., 4.3%, 722.5 F.
— "Betty" is a good typed cow, an 86% Very Good, 2-year-old. She is Excellent in Body Capacity and Rear Udder.
— "Betty" transmits. She has an 84%, 2-year daughter, classified dry, weighing 1515 lbs., and producing up to 89.6 lbs. daily.
— "Betty" has two younger sons. Paganok Paymaster, a show calf, remains here. The older one is in the splendid Iowa herd of E. L. Swartzendruber & Son of Wellman, where he follows a Very Good, half-brother from the same cow family.
— "Betty" has enjoyed more hardships than frills. Our cattle are loose-handled and she has run with the herd at all times.
— The "Betty" family,—a name perpetuated thru generations, is one of good-headed, big-barrelled, hay-burner type of cows with small, tho snug udders of real quality. They never seem to work hard, and they don't tire easily.
— No, "Betty" isn't planning a long vacation before going back to work. She is due in May to Paganok Admiral Nig, a Very Good, Plus proven son of one of our lifetimers with 173,500 lbs. Milk to show for her keep.

COME SEE US SOMETIME. WE LIKE TO VISIT.

PAGANOK HOLSTEIN FARMS

SCOTT MEYER & SON — HANNIBAL, MISSOURI

Congratulations

To PAGANOK FARMS on the Championship Record of —

MISS PAGANOK GINGERBREAD BETTY

HIR - 4y10m - 365ds. - 2X
29,033 Milk - 4.4% - 1284 Fat

• **We feel fortunate in owning her two sons jointly with Paganok Farms.**

These sons are: **Paganok Betty Admiral** — (by Sir Paganok Admiral who is from a VG daughter of Admiral Ormsby Fobes of Rock); and **Paganok Paymaster** — (by a son of Vickery Vale Ormsby King from a VG, 100,000-lb. "Admiral" cow.)

First calves from "Betty Admiral" are due here in March from some of our best cows. . . . Our cows are Ormsby-Rag Apple breeding with 2X records up to 824 F.

Perhaps you would like to reserve a son from one of our top cows.

Visitors welcome.

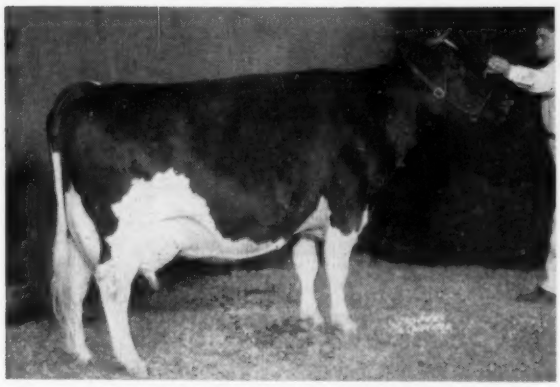
We have 13 "Very Goods"
Our 1956 DHIA herd ave.:
26 cows — 2X - 515 F.
Our 1956 HIR ave.:
520 F. - 2X
Our 5-yr. DHIA ave.:
484 F. - 2X.

IOWA Holsteins

E. L. SWARTZENDRUBER & SON

WELLMAN, IOWA

Two Of Our Excellents — One Is For Sale



LIME ROCK MIDNIGHT HAZEL (EX)
4y 2m 296d 2X 11,806m 3.7% 442.7f.
She is sired by our outstanding senior sire, Greenwood Tidy Ovation (VG), who is by Skokie Great Ovation (VG-GM) and is out of Dunloggin Golden Tidy (EX) with well over 100,000 lbs. milk, lifetime. Hazel is out of Hazel Lime Rock Dunloggin, the dam of one of our very best cow families. Hazel and her full sister, were All-Pa. produce of dam for 1956 and were 1st at the 1957 Farm Show.

EXCELLENT SIRE FOR SALE

MAPLE HAVEN SIR JOHN (Excellent)
Our sire, rich in the blood that made Dunloggin famous, that recently classified Excellent. He is by Maple Haven Wonder Var (VG) and is out of a 645 lb. daughter of Dean Of The Pearls with a Very Good mammary system, fore and rear.

Sir John has everything a great bull should have — A deep pedigree - Good individuality - Transmitting ability!

Sir John's sire is by Dunloggin Wonder Var with 25 HT daughters to 791 lbs. fat, Wonder Var is in turn by Lochinvar and is out of Dunloggin Confident Queen, the $5,700, 715 lb., 4% full sister to Lauxmaster.

A bull has to have a great heritage to pass it on. Sir John has it and is passing it on to his daughters. He has increased milk 1,138 lbs. and fat 33 lbs. on a 16 pair proof!

His star is just rising, and now is the time to get in on him! He deserves wide usage or use in a top herd!

Lime Rock Farm

HUBERT S. MILLER — MYERSTOWN, PA.
ACC. – CERT. – VACC.

Pabst Encore (VG)

6 daughters born in 1951 scored: 86-84-82-80-80-79
5 daughters born in 1952 scored: 83-83-83-83-80
7 daughters born in 1953 scored: 84-84-82-82-82-81-77

18 classified daughters average 82.4 points

Pabst Encore has two daughters over 500 F. as 2-yr-olds, a jr. 2-yr-old with 552 and a sr. 2-yr-old with 505 F. — both on 2X.

In the booklet, "daughter-dam comparisons" issued last August, calculated since Vol. 12 is the following proving on Pabst Encore:

10 prs.	Daus. ave.	13544	3.33	451
	Dams ave.	12527	3.54	444
		+1027	—.21	+7

See the pedigree of Pabst Encore p. 117 —Herd Sire Issue. He is a son of Winterthur Posch Ormsby Fobes (VG-GM) and his dam is the VG Pabst Reburke Modest, a Regal daughter with 781 F. 2 yrs.; the next dam is the twice All-American, Pabst Burke Barbetta Modest, Excellent Burke daughter with two records of 709 and 792 of fat.

"Encore" sons for sale.

MRS. C. GROVERMAN ELLIS
Owner

LOUIS KAGEL
Manager

"Breeding With a Meaning"

KILLYBRACKEN

WAYNE, ILLINOIS

PDCA OFFICERS AND DIRECTORS

Standing, L to R; Chester Putney, Secretary of Ayrshire Association; J. M. Cavanagh, Secretary of American Jersey Cattle Club; Karl B. Musser, Secretary-Treasurer of PDCA; of the Holstein Association; and Robert D. Stewart, Secretary of the Guernsey Cattle Club. Front row: G. Fred Williams, President, Ayrshire Breeders Association; Charles S. Willard Evans, President, and Fred S. Idtse, Secretary of the Brown Swiss Association; Robert H. Rumler, Secretary Kelly, President Jersey Cattle Club; Paul B. Bennetch, Past-President PDCA; J. Homer Remsberg, President PDCA; Albert B. Craig, President Holstein-Friesian Association; and R. H. McMurtrie, President Guernsey Cattle Club.

18th Annual PDCA Meeting

The 18th Annual Meeting of the National Purebred Dairy Cattle Association was held in Baltimore, Maryland, January 18th and attracted more than 50 of the nation's top dairy leaders representing every dairy breed and all major phases of the industry. President Paul B. Bennetch, Plainsboro, New Jersey, presided.

Much of the work of PDCA is assigned to small working committees. At this meeting committees reported the following progress: Dean H. H. Kildee of Iowa and Professor F. W. Atkeson of Kansas, proposed a revision of the Uniform Dairy Cow and Bull Score Cards, that had been worked out in long sessions by their committee. This was accepted and new score cards will be printed.

The Production Testing Committee, with Fred S. Idtse of the Brown Swiss Association as Chairman, has succeeded in further unifying testing rules. The new rules will be published in the near future.

The Type and Show Committee with R. D. Stewart of the Guernsey Club as Chairman, made several recommendations, including reaffirming endorsement of the proposed Dual-Merit group placing system for junior shows.

The Breeding Research Council, with Dr. J. W. Bartlett of New Jersey as Chairman, prepared popular reviews of 23 technical research reports for distribution to breed journals, the farm press and agricultural workers.

A new Research Committee was formed with H. W. Norton representing the Holstein breed as Chairman, H. A. Herman, representing NAAB, Lynn Copeland, Jersey, Dr. J. W. Bartlett, Guernseys, Professor F. W. Atkeson, Brown Swiss and Dr. Mason Campbell, Ayrshire.

The Herd Health Committee with J. F. Cavanaugh of the Jersey Association as Chairman, commended the USDA for the great strides that have been made in Brucellosis control and eradication in recent years.

The Artificial Insemination Committee, with Fred S. Idtse as Chair-

(Please turn to page 44)

KARL MUSSER HONORED

Breed representatives at the recent PDCA meeting honored Karl B. Musser on the occasion of his recent retirement after serving for 31 years as the top administrative officer of the Guernsey Cattle Club. Left to right: Professor F. W. Atkeson, Kansas State College; Paul B. Bennetch, past President of PDCA; Mr. Musser; G. Fred Williams, President Ayrshire Association; Charles S. Kelly, President of the Jersey Cattle Club; and Albert Craig, President of the Holstein-Friesian Association.

Great By Any Standard - -

Unselected and Unculled

The 20 daughters of Pabst Reburke Duke at Harden Farms Classified on Jan. 23, 1957 were rated:

2 "EX," 10 "VG," 7 "GP," and 1 "G"

Their Average Score — 85 points

He Has Never Sired A Disappointment

Name	Rating	Score	Gen. Appearance	Dairy Character	Body Capacity	Mammary System	Fore Udder	Rear Udder	Legs & Feet	Rumps
Dorinda	E	90	V	E	V	E	E	E	+	+
Viola	V	85	+	E	V	V	+	V	G	V
Val	+	81	+	V	V	G	+	G	V	V
Rebecca	V	88	V	E	V	E	E	E	V	E
Gail	V	85	V	V	V	+	+	+	V	E
Phyllis	+	84	V	V	V	+	V	+	V	+
Nakomis	V	86	V	V	E	V	V	V	+	E
Mercena	E	90	E	E	E	V	E	+	V	E
Duchess	G	79	G	E	V	G	G	G	+	G
Rachel	+	83	G	E	V	+	+	+	+	F
Prudence	V	88	V	E	V	E	E	E	+	E
Madga	+	81	+	V	+	+	G	+	F	V
Winnie	+	82	+	V	V	+	V	+	+	+
Elizbeth	+	84	+	+	V	E	E	E	+	G
Margaret	V	87	V	E	V	V	E	V	V	V
Acacia	V	86	+	V	V	V	+	E	+	+
Sally	V	87	E	V	V	V	E	V	V	V
Ethel	V	85	V	V	+	V	E	+	+	V
Rita	V	86	V	V	V	+	V	+	+	V
Zalia	+	84	+	V	+	V	V	V	+	G

← THEIR INDIVIDUAL RATINGS

Summary of Breakdown

General Appearance	2 EX	9 VG	7 GP	2 G
Dairy Character	8 EX	11 VG	1 GP	
Body Capacity	2 EX	15 VG	3 GP	
Mammary System	4 EX	8 VG	6 GP	2 G
Fore Udder	8 EX	5 VG	5 GP	2 G
Rear Udder	5 EX	5 VG	8 GP	2 G
Legs & Feet		7 VG	11 GP	1 G 1 F
Rump	5 EX	7 VG	4 GP	3 G 1 F

READ THE COMPLETE STORY

A. Production — 1st and sec. NYS Champ. 2-yr-old 3X, 305d. Sec. NYS Champ. 2-yr-old, 3X, 365d. One NYS Champ. 3-yr-old, 3X, 305d. One Nat. Champ. 3-yr-old, 3X, 305d (when announced). 2-yr-olds now on test promise to replace these champions.

B. The 5 Dukes sold at public auction by Harden Farms have averaged $2385.

C. 20 unselected daughters classified at Harden Farms with an average score of 85 points.

D. The Dukes milk out quickly and completely.

E. They possess an unusually high breeding efficiency.

F. Their feet have never required trimming.

What We Think of Him

There are 69 Pabst Reburke Duke daughters in the herd. Practically every cow not related to him is bred to him. We are also attempting to maintain a full year's bank of his frozen semen to protect us against any mishap to him.

Need We Say More! — He Can Be Your Herd Sire Too

HARDEN FARMS — Camden, N. Y.

Can You Beat This?

SIX DAUGHTERS, ALL FULL SISTERS, SIRED BY "GALLANT"

— DAM —

MANCRYCO GOVERNOR LADY LEE (GP)
2-3 3X 365d AR 16324 4.0% 647
3-6 2X 365d HIR 16196 4.4% 707
Daughter of the G. M. Carn. Gov. Homestead Inka.

Daughter No. 3—**ManCryCo Governor Lady Lee 2d**—(GP)
2y3m 3X 365d 19180 3.7% 708

— DAUGHTER NO. 1 —

MANCRYCO G GALLANT LILA (VG)
4-1 3X 365d 22037 3.6 798.6
2-0 3X 365d 16889 3.7 626.1
Sold for $2,000 in Nockdair dispersal.

Daughter No. 4—**ManCryCo Gallant Lila Lee** not yet classified—will go over 600 F. at 2-yrs.

— DAUGHTER NO. 2 —

MANCRYCO G GALLANT LADY (VG)
2-7 365d 3X 19340 3.6% 688
4-0 365d 2X 15747 3.8% 600
2nd 2-yr. old St. B W Show, 3rd at State Fair.

There are two more full sisters younger, one was 2nd heifer calf at the 1956 Nebraska State Fair.

The sire of these females, Pabst Roamer Gallant, now Gold Medal, was developed in our herd and is now at Badger Breeders, Shawano, Wis. He has four 2-yr. old daus. with 753, 746, 740 and 708 F. and, on his proof, raised 450-lb. dams to 517 F. Classified daus. ave. 81.3 4 V.G.

IOWA Land of Holsteins

Man Cry Co Farms

MANNING, IOWA

LEO BRUCK, Owner — LESTER DAMMAN, Herdsman

Really "Tops" -

This "VISCOUNT" Son From A VG Granddaughter Of P. O. F. 14th

A world of good breeding in this bull. He was born Nov. 2, 1955, is a selected pedigree bull, is a little more white than black and straight rumped.

His name: **Ruby Acres Viscount Win,** a real bargain at **$500.**

Sire:

RUBY ACRES VISCOUNT FOBES (VG)
11 dams 49 records ave. 456 F
11 daus. 12 records ave. 493 F
Am. index 14,058 M 530 F
Pat. brother to
Qu. Fobes Abb. Gay
365d 6y 1119 F — 29,905 M

Dam:

WINDY SHADE POSCH DWANE FLO (VG)
340d 5y 2X 16568 3.7 621.3
335d 6y 2X 16650 3.6 593.0
350d 3y 2X 16177 3.6 584.8
364d 4½y 2X 16179 3.6 584.0

A few other "Viscount" sons for sale.

WINTERTHUR FOBES GREAT VISCOUNT — VG-GM
2 daughters with 825 and 1119 F.

VENTNOR LASSIE FOBES (VG)
Two records of 619 & 692 F.

WINTERTHUR POSCH ORMSBY FOBES (VG-GM)
52 daughters to 878 F.

WINDY SHADE DUN VAR WAYNE FLO
2 records 643 & 653 at 3 and 4 years Ohio St. Leader—305d 2X 3y

POSCH ORMSBY FOBES 14TH
EX-GM

WINTERTHUR GREAT BEST DAD SAJALO
2 records over 600—2 over 500

SIR ORMSBY FOBES DICTATOR 55TH
VG-SMP — daus. to 938 F.

VENTNOR BUTTER LASS FOBES ORMSBY
Two records of 630 and 616 F.

POSCH ORMSBY FOBES 14th
(EX-GM)

WINT. POSCH GREAT PEMESA
365d 2X 22867 3.9 893

DUNLOGGIN LOCHINVAR
SMP—2 daughters 804 & 810 F.

WINDY SHADE ECHO AAG. WAYNE
348d 4½y 2X 15311 499 F

Our Herd Certified and Accredited Vaccinated Classified and Analyzed aAa

RUBY ACRES — Elkhorn, Wis.

FLOYD PECK, Manager — S. D. RUBY, Owner

Nine Excellents at SanMarGale

Our Recent Classification - 82.4 on 116 Head

9 EXCELLENT
22 VERY GOOD
42 GOOD PLUS
43 GOOD

★ *Our new "Excellent" was SanMarGale Lady Burke Natsey one of our daughters of Pabst Burke Dictator (EX). Pictured is Natsey's udder taken the other day at the start of her 5-yr-old record. Her 4-yr-old record on 2X was 17,693 milk and 703 fat.*

Breeding Stock For Sale By

Our Three Excellent Burke-Bred Herd Sires

WIS WHIRLWIND
Excellent - Silver Medal Type

PABST ROBURKE BELMONT
Excellent - Gold Medal Proven Sire
Now on lease to COBA.

PABST BURKE DICTATOR
Excellent - Plus Proven
An own son of "Burke."
Dead but in service through frozen semen.

SANMARGALE FARMS

- RALPH STOLLE *Owner*
- JACK HOLTZAPPLE *Manager*

LEBANON, OHIO Phone 242

WE ARE USING HER TWO SONS

FRED THOMASES, Owner
RICHARD SOWIERALSKI
Manager

Dunloggin Mistress Gracious (VG)

2y	365d	2X	16415	4.1%	668.2
3y	365d	3X	10927	4.2%	897.4
4y	365d	3X	19205	4.1%	780.5
6y	365d	3X	20866	4.0%	833.9
7y	365d	3X	21820	4.5%	971.1
9y	322d	3X	21894	4.2%	814.1
10y	365d	2X	20319	4.0%	815.8
12y	365d	2X	14734	4.3%	633.0

(8 Lactations: 156,180 M 6,514 F)

Gracious is one of the greatest daughters of Dunloggin Woodmaster. She has five sons and two daughters that sold at public auction for $30,000. She is now making a great 13-year-old record.

Her two sons we are using here are Cashman Gracious Woodmaster (89 pt. VG) and Cashman Graceful Mister (VG-SMP).

Of the two, Woodmaster is being used most heavily just now. He is a grandson, great-grandson and great-great-grandson of Dunloggin Woodmaster.

They are fitting bulls to use on our Twin-Gap foundation animals, already so rich in the blood that made Dunloggin great.

Twin Gap Farm
Rd. 1 - Mt. Bethel, Pennsylvania

PDCA (from page 40)

man, reported that new rules approved last year governing the handling and transfer of frozen semen were working out very well. Minor revisions of the "Between Herds" Artificial Breeding Certificate were approved. Dr. H. A. Herman, Executive Secretary of the National Association of Artificial Breeders, gave a complete report to PDCA on the activities of his organization. He emphasized his group's desire to maintain rigid rules to insure the integrity of every breeding certificate, and outlined the extent of the organization's research program.

The Sire Recognition Study Committee, with R. H. Rumler of the Holstein Association as Chairman, recommended that: (1) each breed give consideration to an artificial breeding sire recognition program; (2) that such a program of recognition give consideration on the basis of production alone; (3) based on the USDA's annual report and (4) all records be on a 305 day, 2X ME basis. Basically this would require 50 tested daughters, in at least 10 different herds (with no more than 20% in any one herd); that all records be above the national average for artificially bred cows of the respective breed, and that the average production be at least 25 pounds per cow above the average for that year in the respective state.

The PDCA voted to provide a complimentary luncheon at the 3rd Annual 4-H Dairy Tour and Conference to be held in conjunction with the International Dairy Show in Chicago.

The Information Committee, under Chairman R. H. Rumler, presented the layout for a new "Purebred" booklet and a report on the year's activities. The committee also recommended that all publicity activities be coordinated under the PDCA Secretary and this committee discharged.

R. D. Stewart, Chester Putney and R. H. Rumler were appointed PDCA representatives on the National Dairy Council's dairy - wide coordinating committee on Nutritional Research.

Karl B. Musser Honored

During the annual social hour held the first evening of the PDCA meeting, Karl B. Musser was honored upon the occasion of his retirement from 37 years service to the Guernsey breed. Musser joined the staff of The AGCC in 1920 as field representative. Two years later he was named associate Secretary-Treasurer and in 1923 became Secretary-Treasurer, the top administrative position in the Club. He held this position for 31 years. In 1954 he was made Executive Director-Treasurer and held this position until his retirement on January first of this year.

Mr. Musser was presented a special scroll, and gifts of recognition by the PDCA and all breeds represented. Among the many who spoke and actively participated in this presentation were Dean H. H. Kildee of Iowa State College; Professor F. W. Atkeson, Kansas State College; Paul B. Bennetch, President of PDCA; Chester Putney, Secretary of The Ayrshire Breeders' Association; Fred S. Idtse, Secretary, Brown Swiss Cattle Breeders' Association; Charles S. Kelly, President of The American Jersey Cattle Club; H. W. Norton, Jr., former Holstein Secretary; R. H. Rumler, Secretary of The Holstein-Friesian Association of America; and Robert D. Stewart, Musser's successor as Secretary of The American Guernsey Cattle Club.

Exporting Purebreds

Gordon O. Fraser, Assistant Administrator of the USDA Foreign Agricultural Service, gave a complete report on the efforts of his department to promote the exportation of purebred seedstock, especially to Latin American countries. He outlined how breed associations and individual breeders might cooperate to expand this market.

10,000 Salesmen

Ben Brown of the Ralston-Purina Company presented a plan for making PDCA the source of information, pictures and awards which could be used by all commercial organizations that contact dairy farmers. He emphasized this could add 10,000 commercial salesmen to the ranks of "Purebred Promoters."

Weigh-A-Day

Dr. J. F. Kendrick, head of the USDA Dairy Herd Improvement-Sire Proving Section, outlined all the testing programs offered. He stated the new "Weigh-A-Day-A-Month" program was resulting in greater participation in the standard DHIA testing units. J. Homer Remsberg, new PDCA President, was assigned to work with the department as purebred representative.

Regional Conferences

R. D. Stewart, Guernsey Club Secretary, reported on the regional PDCA meeting for the north central states, sponsored by The AGCC, that

(Please turn to page 50a)

- **Monogram**
  Master
  Dunloggin Mistress Gracious
  Ormsby Sensation 45th
  Montvic Rag Apple Chief
  Dunloggin Knight
  Sovereign and Pathfinder

These are the bloodlines and combinations to be found in the several select young bulls of real good type that are now ready for sale at POPLAR POINT FARMS.

Type Classification, official records, and proven sires make a solid pedigree background. Surely we can select a sire from the above bloodlines that will line breed in your herd. Write us for detailed information.

Poplar Point Farm

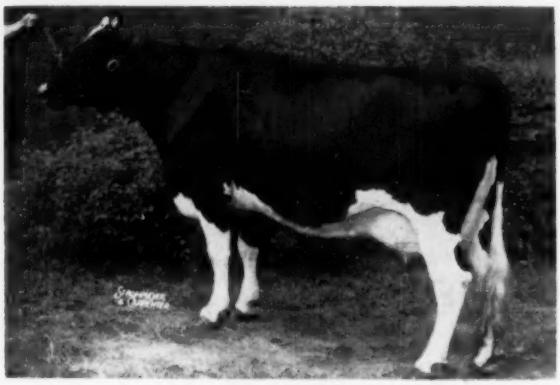
SENECA FALLS, NEW YORK

E. R. SMITH, Owner

Acc. - Cert. - On Rt. 89, 6 miles south of Seneca Falls

News from the Test Barn

FINISHING



CASH-MAR DARKY LASSIE
This daughter of Browns Master Darky was All-American 2-year-old in 1954. She is finishing soon with close to 900 lbs. fat.

We have an interesting group of cows on test now in our little 3X AR unit.

These include:

1. The first two daughters to freshen sired by Cash Mar T M Magnificent, now one of our main herd sires (son of Treasure Model out of 916-lb. Rosehill Governess Wayne (E).

2. "Darky Lassie" — our favorite daughter of Treasure Model, is finishing with close to 900 lbs.

3. The full sister to our All-American "Pell City" bull is making close to 700 lbs. as a junior 2-year-old.

4. Our "Daisy" cow (1956 Hon. Men. All-American Aged Cow) freshened right after the Royal and is milking 85 lbs. a day.

ASK ABOUT SONS OF "DARKY" - "JERRY" - "MAGNIFICENT"

BOTTEMA FARMS

C. M. BOTTEMA, JR.
Owner

R D 2, BRIDGEPORT, IND.

MARK SHEETZ
Herdsman

Not As Large As Some But As Strong As The Best

UDDER OF ROLLING KNOLL PONTIAC MAT
15,540 Milk 4% 618 Fat
Classified Excellent with an Excellent udder. First in the udder class at Maryland State Fair, 1955. Second Best Udder at Waterloo and Chicago, 1955. First Best Udder, Chicago, 1956. She is a double granddaughter of Dunloggin Master Stroke.

UDDER OF ROLLING KNOLL PONTIAC GRACIOUS
2y 14,609 Milk 4% 581 Fat
Classified "VG" with an "EX" Fore Udder. A daughter of our former herd sire, Weejoe Gracious Wintorias (VG-GM), she is the 6th generation of Rolling Knoll breeding.

A son of Rolling Knoll Pontiac Mat sired by Rolling Knoll Supreme is one of our junior herd sires.

ROLLING KNOLL FARM

RALPH & GROVER WALKER

GAITHERSBURG, MARYLAND

Three Generations in Mount Victoria's Greatest Family

FRANLO CHIEFTAIN VICTORIA
A foundation cow in the Buth Bros. herd in Michigan. A ¾ sister to "Sovereign" out of Montvic Chieftain Abbekerk, she from "Old Abbey."

FRANLO AAGGIE LEOLA
A Res. All-American daughter of "Victoria" (left), and a foundation member of our herd that has left us four daughters and a herd sire to date.

ZELDENRUST VALIANT LADY
A granddaughter of "Leola" out of her older daughter, Franlo Antony Leona (867 fat at 2y, 2nd in U.S.)

They're A Major ZELDENRUST Family Today !

Franlo Aaggie Leola has proven herself a great transmitting member of the direct female line from Montvic Rag Apple Colantha Abbekerk. We have two of her famous daughters bred at Franlo Farms and she has left us three more outstanding daughters and a future herd sire. Her granddaughters include "Valiant Lady" and "Roxanne," both real stars in our barn, and the last son of her daughter "Leona" by The Duke of Zeldenrust was sold to Osborn Sager in Ontario. We can show you four generations in our herd, and she herself is the fourth generation from "Old Abbie" — all of them distinguished in their own right!

SEND FOR OUR LATEST BULL LIST

ACCREDITED **ZELDENRUST FARMS** VACCINATED

RAY BOTTEMA, Owner — 679 Churchman Avenue, Beech Grove, Indiana

---

Our Youngest!

Folks have been asking what the younger daughters of Jule King Admiral (VG) look like —

KAYTEE ORMSBY MERCEDES "VERY GOOD"

A Jule King Admiral dtr.

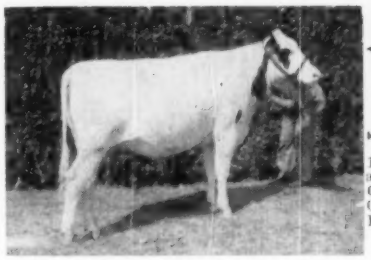
Her picture taken in working clothes with typical pleasing udder which this outstanding sire left so uniformly in our herd.

Be sure to watch for a headliner in Baird's Anniversary Sale — a 700-lb. 3-yr. old.

KAYTEE FARMS

CHILTON WISCONSIN
Classified - Accredited - Certified - Analysed
A "Hello" Is Always Here DON STEEGE, Mgr.

A Junior Champion "Ranger" Daughter



Linmere Roxetta Lois

1st sr. yrlg. and Junior Champ., '56 Oregon St. Fair.

"Lois" is a daughter of the GM-EX, Hallrose Ranger. Her dam is a daughter of Carnation Linmere Renown, next dam a daughter of the GM Hallrose Hazel Inka.
"Ranger" was the sire of both junior and senior gets at the 1956 state fair.
We have been breeder and owner of grand champion cows at the Oregon State Fair for the past seven years, have developed two Gold Medal sires . . . Visitors always welcome.

LINDOW BROTHERS
3160 N. W. 143rd Ave.
PORTLAND 1 OREGON

WINTERTHUR ENTERS HERD TEST

The following letter from William E. Reed, manager of Winterthur Farms, Winterthur, Del. will be of interest.

"In 1932 we stopped 4X time milking for the practical 2X thinking it in line with the furture of the Holstein breed. As of New Year 1957 we have abandoned all testing in Advanced Registry and entered upon the DHIA+HIR programs believing that will be the only testing in the near future. Eventually one test only will survive."

Such a significant decision by one of our great seed stock institutions perhaps justifies a little summary of the highlights of their testing career.

Winterthur's first AR test was completed in December 1914 (7 days). Their first yearly AR record was completed in 1918. Spring Brook Bess Burke 2d, who was on AR test at the time of her purchase from E. C. Schroeder in 1918, finished her semi-official yearly record at Winterthur in August 1918 with 24,918 lbs. milk and 1032.8 lbs. fat. Their highest record was made on Spring Brook Bess Burke 2nd's daughter, Bess Johanna Ormsby, who in 1924 made 30,143 lbs. milk, 4.0% 1198.1 lbs. fat.

At the peak of their herd, as far as size went, they had 450 head (1923) and employed a total of 17 men exclusively as test cow milkers (4X).

Starting with the New Year, 1932, Winterthur made the startling announcement that every cow freshening at Winterthur from then on was to be entered on AR 2X milking, then known as Class C.

They started out strong in this division, setting a new national record in 1933 with Winterthur Boast Ormsby Ganne, who at 7 years made 1004 lbs. fat on 2X. That year Winterthur swept all divisions of the Honor List and their bull, Jemima Riverside Boast Ormsby Dad was the leading sire. They repeated this sweep again in 1934 and by 1937 held eight of the 14 U. S. records in the yearly and ten months division. In 1936 they began their seven year domination of the Honor List with daughters of Winterthur Bess Ormsby Great and King Posch Ormsby of Winterthur, while in 1945 - 1946 - 1947 they swept all three top Honor List honors with the records of daughters of Posch Ormsby Fobes 14th.

To the end of 1956, as listed in their ad (Jan. 1957) they had completed 1870 AR records made in 36 years of continuous testing and their 23rd year on 2X milking.

With this background of activity and success with AR testing, it is indeed significant when such a substantial establishment as Winterthur Farms decides to drop AR work and go into DHIA + HIR testing.

BROAD ROCK WINS HONORS

For the third successive year, the Broad Rock Herd at St. Joseph's Abbey, Spencer, Mass., won the Holstein trophy in annual lifetime production awards made by the Massachusetts Purebred Dairy Cattle Association each year at a dairy seminar at the University of Massachusetts, Amherst. The Holstein winner this year from the Broad Rock herd was Maytag Ormsby Fobes Hulda and her lifetime production was 164,562 lbs. milk 6125 lbs. fat. Broad Rock also had altogether the 4th, 8th, 9th, 12th place cows among the all breed list of cows with completed records. As an unusual circumstance, an Ayrshire cow had the highest life total butter fat and a Brown Swiss cow the highest life total of milk for all cows in the contest.

If women aren't dangerous how come every man takes out more insurance as soon as he gets married?

It Pays to Breed for -

LONGEVITY

Living Members of Our

ONE HUNDRED THOUSAND POUND CLUB

	No. Records	Milk	Fat
Lauxmont Safemaster Penolina V.G.	12	194889	6991.7
Hickoryvale Princess Nan V.G.	9	170140	6506.3
Rolling Knoll Mistress Louise V. G.	12	147288	5728.2
Brook Lodge Matador Judith G	8	117030	4127.7
Baker Farm Helbon Reliance V. G.	7	116310	4534.4
Rolling Knoll Mistress Lou Posch E	9	114669	4576.3
Logwood Gold Della Jean (daughter of Penolina)	7	114291	4093.8
Rolling Knoll Mistress Bess G.P.	8	113554	4492.5
Logwood G D Homaid Beauty V.G.	7	112261	4575.2

Prosperity Hill Sesame Fobes (E.) is only in her 6th lactation and has already exceeded 100,000 lbs. milk and 4000 lbs. fat.

The Following Members Are No Longer With Us, But Their Progeny Still Carry On Like Their Ancestors Before Them

	No. Records	Milk	Fat
Rolling Knoll Aaggie Bessie Posch	11	142380	4921.7
Lauxmont Logwood Walcowis	8	126015	4187.3
Logwood G D Dorothy	7	118245	4174.8
Logwood G D Gertrude	7	117604	4386.0
Logwood Rag Apple Della	7	116381	5067.8
Lauxmont Admiral Maida	8	116106	4454.8
Rolling Knoll Mistress Posch	8	109459	4000.1
Gluck Ormsby Segis Patty	7	106243	3612.3
Logwood G D Prilly Champion	6	100242	3545.0

Our Bulls Are Always in Demand Because

We Breed For—

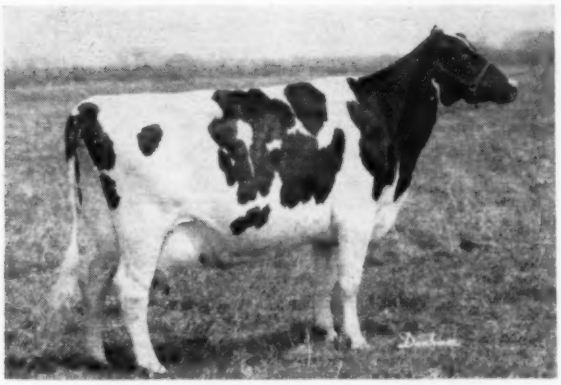
TYPE - - PRODUCTION - - LONGEVITY

LOGWOOD FARMS

Reisterstown, Maryland

H. B. MILLHAUSER, Owner — WM. H. HILL, JR., Manager

The "Mother" Cow



RAG APPLE BURKE ARTIS 2926182
(Classified "VG")

Five daughters in our herd

2y	328d	11,169M	3.6%	405F
3y	315d	16,184M	3.6%	585F
4y	310d	16,901M	3.8%	647F
5y	349d	17,644M	3.8%	667F
6y	334d	19,853M	4.0%	799F
8y	365d	21,263M	3.8%	805F
9y	365d	19,730M	4.0%	801F

She is a strongly Marathon Bess Burke bred cow.

The Billy Kent Family

Rag Apple Burke Artis' last calf, a bull born Jan. 15, 1957, sired by ORMSBY BURKE PONTIAC MOSE, All-American 2-Yr-Old, is, in our opinion, one of the desirable herd sire prospects we will have this year.

The old cow, now past 12 years and still producing, is the kind of proven cows we should be selecting our herd sires from.

The calf is 50-50 in color with a lot of stretch.

Some have asked whether we milk any cows on 3X. For the record, there has been no 3X milking on this farm since our fire on Jan. 13, 1952. Everything is 2X and will remain that way.

Her 4 Milking Daughters All Sired By Wis Burke Ideal (VG-GM)

BILLY KENT BURKE IDEAL 3348178
Scored 89 points
3rd prize 2-yr-old, Waterloo, 1953

2-9	322d	16,982M	3.8%	637F
3-10	296d	12,373M	3.8%	472F
4-11	344d	19,107M	3.7%	707F

She has 2 daughters in the herd by "Mose."

RAG APPLE BURKE HYACINTH 3722126
Scored 87 points
4th place 3-yr-old Waterloo, 1955 All-Kansas 4-yr-old 1956.

2-2	319d	13,350M	3.7%	490F
3-2	334d	13,669M	3.7%	502F
4-4	335d	16,750M	3.8%	637F

She has one milking 2-yr-old and her last son, ARTIS BURKE ARISTOCRAT, sired by Tidy Burke Admiral, is owned and is in use by Northern Ohio Breeders in their young sire proving program. He is a double grandson of Wis Burke Ideal.

BILLY KENT BURKE JANE 3825987
Scored 88 points as a 2-yr-old

2-3	365d	16,098M	3.9%	625F
3-7	249d	11,730M		463F

(incomplete)

One son by Tidy Burke Admiral owned by Arnold Lohmeyer & Edwin Ohlde, Palmer, Kan. One yearling daughter sold in 1956 at the Grand National Sale for $1100 to Vad Jelton, Healdsburg, Calif.

BILLY KENT BURKE JEAN 3825988
Scored 85 points

2-2	365d	18,830M	3.5%	660F

DAWDY HOLSTEIN FARM

E. A. Dawdy

Salina, Kansas

We Have This Service Age Bull For Sale

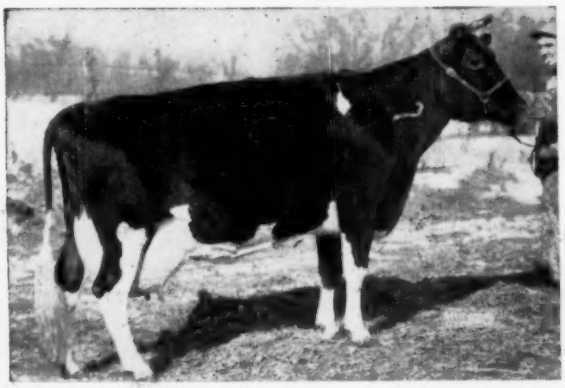
STEEL-BILT CREATOR DELLA

This good looking service age bull is a son of our great foundation cow, Bess Fobes Ormsby Della (pictured). He is sired by Sir Ormsby Bess Fobes Butter Boy, a paternal brother to the Della cow and a son of Manfdell Creator Fobes out of a 4% daughter of Sir Bess Ormsby Fobes Skylark.

This bull has one of the top Ormsby pedigrees and he is backed by high test, high production and good type. We showed him at several fairs last summer and he placed well up in his class.

For those interested in aAa, this bull has been analyzed SSS.

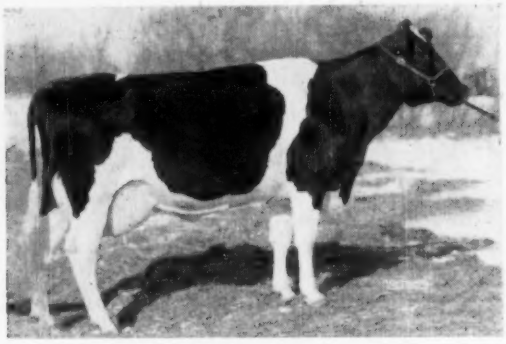
This is His Great Dam



BESS FOBES ORMSBY DELLA

2y	AR	2X	365d	8,989	M	4.3%	394.3	F	
3y	HT	2X	281d	10,602	M	4.2%	453.2	F	
4y	AR	3X	365d	15,231	M	3.9%	598.1	F	
5y	AR	2X	365d	15,975	M	4.7%	753.4	F	
6y	AR	2X	307d	15,608	M	4.2%	662.6	F	
8y	AR	2X	365d	15,684	M	4.3%	687.5	F	
9y	AR	2X	365d	17,121	M	4.4%	754.6	F	
10y	AR	2X	365d	19,722	M	4.0%	801.0	F	(SA)
			2778d	118,932	M		5,104.7	F	

We are building the Steel-Bilt herd on the blood of this cow, as she is not only a top cow herself, she is out of a great cow and her two daughters pictured below show that she can transmit her greatness.



DELLA ORMSBY BUTTER MAID
3-5 305d 2X 14,499 4.1% 601.1
1st in Ohio for fat, 305d, 2X Jr. 3-year-old. She has just finished as a 4-year-old with close to 700 lbs. F.

DELLA BUTTER GIRL CREATOR
She is a full sister to the bull offered. In her first 5 lactations, she has produced 80,349 milk and 3728 fat and she is making over 700 fat again in her present lactation as an 8-year-old.

If you are worried about your butterfat test, here is a bull that can be the answer to your problems. Write for complete pedigree and price.

STEEL-BILT PROVING FARM

MARTIN STEEL PRODUCTS CORP.

CLIFFORD JURGENS, Mgr. Millsboro Rd., Rt. 3 MANSFIELD, OHIO

We Are Happy To Announce

the sale of **SVF Mario Var Dutchland 1224837,** a preferred pedigree bull, to Central Ohio Breeding Association (COBA), Columbus, Ohio. . . .

He is a son of our Gold Medal Sire, **Eglantiers Rag Apple Dutchland** (now in service at COBA), out of our Excellent Brood cow, **High Point Marie Lochinvar** (now 14 yrs. of age) with over 140,000 lbs. milk for lifetime on 2X and still producing. By mutual agreement with COBA, "Mario" is now in service at the Sussex County Cooperative Breeding Association, Sussex, New Jersey and eventually will go to COBA.

"Mario's" four nearest dams are over 100,000 lbs. milk with two EX. and two VG. His full sister, S V F Maria Var Dutchland, GP at 3 yrs., owned by the Steel Bilt Corporation, Mansfield, Ohio has at 4y 11m 364ds. 2X 20,746 M 3.8% 788 fat; and a maternal sister with 900 F. on 2X.

— HE GOES TO COBA — — HIS EXCELLENT DAM —

S V F MARIO VAR DUTCHLAND
(pictured as a yearling)
Preferred Pedigree bull—Born Dec. 23, 1953. By "Dutchland"—GM, noted for udders, straight legs and high 2X production. He now has 4 daus. over 700 F. and over 20,000 lbs. M. on 2X. An inbred "Dutchland" daughter has produced 92 lbs. per day on 2X. - 2 yrs. The production of the "Dutchland" daughters continues to increase as they mature in our herd and in other herds — the proven ability of "Dutchland" for production and type will continue to grow — both he and "Mario" are playing important roles in our breeding program.

HIGH POINT MARIE LOCHINVAR
Excellent at 12 yrs. of age
Lifetime over 140,000 M. on 2X.
Dam of: 1 plus proven son (VG), four tested daughters, all by different sires 1 VG and 3 GP.
One with 900 F. - 6 yrs. - 2X - 4.69%
One with 788 F. - 4y11m - 2X - 3.8%
One with 634 F.- 4y - 2X - 3.75%
One with 524 F. - 2 yrs. - 2X - 3.6%
Dam of 3rd prize jr. yrlg. 1956 N. J. B & W Show.
A paternal sister in our herd is VG with over 150,000 lbs. M.
Four records over 700 F. on 2X, still producing, her son by Sovereign Cochran (VG-GM) is now in service.

— **Semen from "Dutchland" and "Mario" available** —
* HIR average — 61 cows 2X 14,493 3.7% 531 F *
* Type score — 82.9 on 62 head — 1 EX 19 VG 33 GP 9 G *
15 cows over 100,000 lbs. M. for lifetime — aAa Analysis

SUNNY VALE FARMS — Lafayette, N. J. (R. D. 1)

Certified & Accredited **FRANK J. & ROSELYN INGANAMORT, Owners**
Classified & Annlyzed **T. J. OKARMA, Mgr.** — **W. HANSEN, Herdsman**

Dam In Res. A. A. Produce

FOR SALE OR LEASE — Two-year-old "Leader" bull from the great show cow, Plain View Kitty (member Res. All-American Produce of Dam), Excellent and now milking over 100 lbs. a day! Bull is ⅞ black, handles well, sure, good type. "Kitty" could be Leader's highest record daughter! Our 10-cow herd too small to keep him in service here.

We will also sell a few cows or heifers that could classify 85 points or better. Write:

RAY WESTPHAL —:— R.D. 1, Elkhorn, Wis.

PDCA (from page 44)
was held in Columbus, Ohio, last November. There was good participation and an interesting program

New Officers

New officers of the PDCA elected at this meeting were: President, J. Homer Remsberg, Holstein breeder from Middletown, Maryland; Vice President, Charles S. Kelly, Chicago businessman and President of the American Jersey Cattle Club, who breeds Jerseys at Hudson, Wisconsin, and Secretary-Treasurer, Karl B. Musser, recently retired Secretary of the American Guernsey Cattle Club, Peterborough, New Hampshire.

Visit to Beltsville

The Dairy Husbandry Research Branch of the U. S. Department of Agriculture's Agricultural Research Service was host to members of the Purebred Dairy Cattle Association and editors of several national farm journals at a meeting held at the USDA Agricultural Research Center, Beltsville, Maryland, Saturday, January 19.

This meeting was the final session of the 18th Annual PDCA Convention. On this visit to Beltsville, these dairy leaders heard discussions of dairy research being conducted by USDA, and toured the various projects under way at the Center.

Dr. L. A. Moore, assistant chief of the Dairy Husbandry Research Branch and program chairman for the meeting, welcomed the guests to Beltsville and acted as M. C. during the day's program.

Dr. B. T. Shaw, administrator of the Agricultural Research Service, opened the program with a brief picture of the scope of the department's work in all branches.

Dr. T. C. Byerly, USDA assistant director of livestock research, gave a complete discussion of the broad plans of livestock research in USDA.

Dr. R. E. Hodgson, chief of DHRB, who is well known in dairy circles, discussed the major phases of the USDA dairy husbandry research program, following which project leaders of the Branch outlined in detail several of the principal research projects under way.

Dr. N. D. Bayley, head of the Breeding, Feeding and Management Section of DHRB, discussed dairy cattle breeding research work in progress. Results of proved sire breeding projects were presented by M. H. Fohrman, emeritus head of this section.

The morning session ended with a tour of the section's projects conducted by Dr. Bayley, and included

(Please turn to page 64)

3 EXCELLENT COWS AT WINDY SHADE
The cow in the center is the dam of Windy Shade 7/8 Posch, the Windy Shade Sr. Sire. The cow on the left is Windy Shade Posch Inka Canary and the other one is Windy Shade Wayne Canary Posch.

Holstein Holiday in Southwestern Ohio

By
DAVE MORROW
Part II.

WINDY SHADE FARM—WEST CHESTER, OHIO

When I arrived at Windy Shade Farms at exactly 8 o'clock on Saturday morning I was invited in for a cup of coffee with owner, Sam Johnson and his two overnight guests Oliver Payne and John Olds, Windy Shade fans up from the state of Kentucky. Sam had promised them a tour of southwestern Ohio so I only had a few minutes of his time before he took them to SanMarGale. He briefly went over his breeding program with me and then turned me over to herdsman Art Caster who carried on from there.

Art took me to the bull barn first where the two senior herd sires looked about the same as they did the night I was there a year and a half ago. Most impressive was Windy Shades 7/8 Posch, a closely inbred son of Winterthur Posch Ormsby Fobes (VG-GM), the bull that really put Windy Shade on the map. Classified "VG," 7/8 Posch was quite a bit nicer than his stable mate Windy Shade Posch Sir Piet, another inbred son of Winterthur Posch Ormsby Fobes.

After we left the barn we took a quick look at a crippled cow in the front pasture by the house. She was Windy Shade Bessie Inka Canary, one of the Excellent members of the Windy Shade Canary family and a cow with a five-year-old record of 24,698 milk and 977 fat on 2X. She in turn was out of Windy Shade Wayne Canary Pietertje, a "VG" cow with 2X records to 926 fat. She has a son sired by Hurlwood Conqueror that is now in service in Pennsylvania after being sampled at Windy Shade.

Cows in the Pasture

It was just like a summer day even though it was the first of November. The cows were on pasture with the exception of a few that were being kept in that day to be clipped. The first cow we came to was Windy Shade Lochinvar Segis (GP), the last daughter of Dunloggin Lochinvar in the herd. Next to her was an outstanding two-year-old just fresh a short time. Art said that she was Windy Shade 7/8 Posinka a daughter of 7/8 Posch out of Windy Shade Posch Inka Canary, one of the Excellent cows that was in the barn.

Another first calf heifer that caught my eye turned out to be Windy Shade Piet Iowana, a daughter of the Sir Piet bull out of Iowana Ormsby Lassie, an Excellent daughter of Sir Bess Ormsby Fobes Dictator that came to Windy Shade from the Maytag Dispersal. The Lassie cow was first at the Iowa State Fair in 1949 and won the Best Udder class in 1947 and 1949. I saw two more daughters of the Lassie cow, both full sisters sired by Windy Shade Posch Fobes Wayne, another inbred son of Winterthur Posch Ormsby Fobes. The oldest, Windy Shade Jay Lassie GP, made 469 as a two-year-old and is a big straight heifer. The other one, Windy Shade Jay Iowana, made 440 as a two-year-old and is milking over 60 lbs. a day as a three-year-old. She has a nice fore udder and is also a good big dairy heifer.

Next we came to the oldest daughter of Winterthur Zeus Fobes Fulton,

SHANGHIGH EXEC MISS LONDON (EX)
One of the Excellent daughters of Farfields Excellency in the Lewis herd. With over 1000 fat in 10 months last year, she is the dam of Shanghigh Exec Tritomia Don, a Lewis herd sire.

WINDY SHADE HOST AND VISITORS
Windy Shade owner, Sam Johnson, on the left. The man in the middle is John Olds from Kentucky. Oliver Payne, Knob Lick Farm, Danville, Kentucky is on the right.

the Zeus son that did the outstanding job at Chesterton Farms. She was Windy Shade Zeus Pozel and her dam was Windy Shade Posch A Ella, an "EX" inbred daughter of Winterthur Posch Ormsby Fobes out of one of his Excellent daughters. This nice young cow made 560 as a three-year-old and 422 as a two-year-old.

Another Posch daughter that looked good was Windy Shade Posch Canary Girl (VG), a great big deep cow with 706 fat as a three-year-old. Two of her daughters were close by, one a little black heifer with a nice udder. The other, Windy Shade Jay Fobes Sis, a big deep bodied heifer making over 600 lbs. fat with her first calf. The second one is a daughter of Windy Shade Posch Fobes Wayne.

Another daughter of the Wayne bull that really catches everyone's eye is Jay Wind Shade Comet La-Pella. Classified 89 points as a first calf heifer, she really looks the part. Art said she made about 489 as a two-year-old. Her dam is a Pabst Comet daughter out of a daughter of the Rose Lad bull that was in service a long time ago at Windy Shade.

Going back toward the barn we saw two more Fulton daughters. One just fresh and quite nice was a maternal sister to the 7/8 Posch bull. The other, just springing, was out of a Wayne daughter. Another Posch daughter crossed our path. She was Windy Shade Wayne Canary Posch (GP) with records to 731 fat. She is a deep cow and is a full sister to the Excellent Windy Shade Canary Posch, another one of the cows in the barn. The last Posch daughter we saw before we reached the barn was Windy Shade Posch Canary Posch (GP), with 2X records to 630 fat at four years.

Three Excellents in the Barn

Arriving back at the barn, we had a chance to look at three of the Windy Shade Excellent cows and a couple of key cows in the Windy Shade program. A nice white cow was Windy Shade Posch A Ella, a daughter of the Posch bull and the dam of 7/8 Posch and the nice two-year-old we saw in the pasture. Her dam is Windy Shade Panzela Posch, another daughter of the Posch bull and since 7/8 Posch is sired by Posch you can see where he gets his name.

Down the row a little ways was the Excellent Windy Shade Wayne Canary Posch, another daughter of the foundation cow, Wayne Canary Pietertje. Now in her teens, she still looked good although they are having a difficult time getting her bred this year.

A couple of cows to her left was a springing second calf heifer that looked quite promising. She was Windy Shade 7/8 Lady Posch one of the oldest daughters of the 7/8 Posch bull.

By the door to the tool shed was the remaining Excellent cow in the barn. She was Windy Shade Posch Inka Canary, a daughter of Posch and a maternal great granddaughter of the old Wayne Canary Pietertje cow. She is the dam of the 7/8 Posch daughter that we saw earlier in the day and her son sired by Windy Shade Posch Fobes Wayne, Windy Shade Posch Type Test, is now owned by Oliver Payne.

Before I left Art showed me some of the calves in the calf barn. Many of these are sired by Lakefield Fobes Baron, the son of Lakefield Winterthur Victor Fobes (VG-GM) out of the 1140-lb. Niholm Baroness Hartog (EX). This bull has been used artificially quite extensively during the past year.

• • •

CHARLES LEWIS & SONS
HAMILTON, OHIO

While at the Dellinger Sale I made an appointment with Jimmy Lewis to get together with him, his brother "Dutch" and his father, Charles H. Lewis at the home of the Shanghigh Holsteins at 2 p. m. on Saturday. I arrived a few minutes early and had a very enjoyable chat with Charles H. in the living room. Then Jim and Dutch arrived and took me out to see the herd.

The Bulls

Our first stop was the old horse barn which is now completely filled with bulls. Dutch is the bull man and he leads every one of them to water twice a day, which is one of the reasons that Shanghigh bulls have such good manners. I saw at least seven bulls that day I was there and I probably missed a couple. Anyway the seven I saw are in the Shanghigh breeding and showing program and they are seven reasons why the Shanghigh future looks bright.

To straighten things out I'll mention the bull in the bull pen right outside the horsebarn door. He is Shanghigh Exec Sally Supreme (EX-91 points), the All-American Bull Calf in 1950. He is quite a bull and I always like him better every time I see him. He is a son of Farfields Excellency, a herd sire that did a great job at Shanghigh and then went on to do a top job for COBA. Excellency was a son of Pabst Sir Paul Premier (EX-GM) out of the "EX" Johanna Prilly Piek Spring. The Lewis' are now doubling and tripling up the Excellency bull in their pedigrees and it sure looks like it is working out good.

So now the first bull inside the horse barn door was the outstanding calf they showed this past year. First at the Ohio State Fair and fourth at the International, he is Shanghigh Exec Double Topper, a son of Shanghigh Exec Double Bud. The Bud bull is a former herd sire in service at COBA. He is a son of Excellency out of a daughter of Excellency, hence the name Double Bud. Well, you could write a book about the accomplishments of Double Bud—he is Excellent with 90 points, his first six classified daughters average 85.8, five of his offspring have been nominated for All-American up to November 1, 1956 and his COBA proof shows that eight daughters average over 600 fat. That should convince you that he is quite a bull. Now getting back to Topper, he is a Double Bud son out of a daughter of Double Bud who in turn was out of a daughter of the Excellency bull. That is really an interesting and intensely inbred pedigree and Topper is a real bull. Both Topper's dam and granddam are still in the herd.

Next in line was Shanghigh Double Exec Boy, another show son of Double Bud out of a daughter of Excellency. He was first senior yearling at Ohio in '55 and second to Pabst Prime this year as a two-year-old.

Next in line was Shanghigh Exec Daisy Boy, a son of the Excellent bull out of a daughter of Sir Bess Ormsby Lad who was classified "VG" at 14 years and gave over 140,000 lbs. of milk in her lifetime. Just three years old he is quite a bull and should make a show bull one of these days. He has a full sister classified "EX" with two records over 700 and one over 800 on 2X.

Another three-year-old bull is Shanghigh Double Exec Headsman, a son of Excellency out of an Excellency daughter and therefore a 3/4 brother to Double Bud. His dam had two records over 700 fat and was classified "GP". She is also the dam of Shanghigh Double Exec Mollie, the second prize three-year-old at the 1955 Ohio State Fair and a daughter of Double Bud. Mollie was also nominated for All-American senior yearling in 1954.

The final bull was in the bull pen at the far end of the cow barn. He was familiar, and I remembered him as the first junior yearling at the '55 Ohio State Fair, and he was also nom-

(Please turn to page 52)

Herd In Beautiful Condition

★ ★ ★ ★

ELMER E. YODER

130 REGISTERED HOLSTEINS

Health: Bang's Certified, T. B. Accredited, all Calfhood Vaccinated but a few older cows. Blood and T. B. tested within thirty days. Mastitis tested and examined for pregnancy. Treated against Shipping Fever.

75 of Milking Age — (35 due Jan., Feb. and March — — — 30 due August thru November).
12 Bred Heifers — 21 Yearlings — 11 Heifers 6 to 12 months — 7 Heifer Calves — 4 Yearling Bulls

Many Good Record Cows Sell!

1 has 847 lbs. of fat, 4.5%

3 more from 604 to 612 lbs. fat, 2X

8 more from 506 to 588 lbs. fat, 2X

Many others over 400 lbs.

A large number of heifers are now on test for the first time. They display much promise.

Note These High Record Dams!

1 from an 807-lb., 2X cow

7 more from dams 604 to 664 lbs.

16 more from dams 501 to 589 lbs.

Many, many more from dams now on test making good records in their current lactations.

These dams are also of popular breeding.

Three Top Daughters of Lauxmont Admiral Lucifer Are Selling!

Lamvoe Segis Pontiac Lucinda

311d	5y	2X	11982	4.18%	501.2

Due in August to Suva Chieftain Zest Glenoden. Two dtrs. sell, by "Suva" and Hillmac Sovereign.

Pickering B Lucifer Ormsby

305d	3-0	2X	9958	4.66%	464.1

Will be fresh to "Suva".

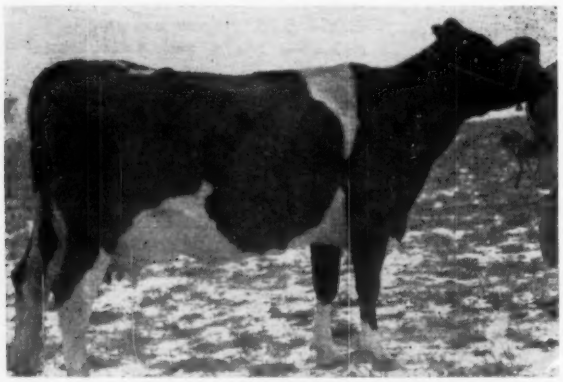
Queameade Lauxmont Star Nov. 19, 1954
Her dam is by Hillmac Sovereign.

26 Daughters Sell And 27 Head Are Bred To A 1042-Lb. Fat Bull

Suva Chieftain Zest Glenoden has been used heavily in the herd. His daughters range from calves to bred heifers and are a most desirable group.

His sire is the well proven Knollwood Chief whose dam is former National Champion, Knollwood Rag Apple Nettie with 1273 lbs. fat. **His own dam is Cook Suzone Zetta who has 1042 fat and 25109 milk, 7y, 2X, 4.2% and three other records over 800 lbs. fat!**

THIS LOVELY UDDERED DAUGHTER OF A $1,900 COW SELLS



RED ROSE BLACKY SEGIS ANGORA

365d	28m	2X	15128	3.7%	564.1
67d	4y	2X	4754	3.7%	178.0*

On test. Gave tester 74.4 in January. She is by Red Rose Winner Segis from the 807-lb. 2X, 4.2% cow that topped the Red Rose Dispersal at $1,900. Her daughter born Nov. 27, 1956 by Jess Pabst Leader sells with her.

The heifer pictured above will be one of the finest foundation opportunities offered anywhere in America this spring.

A DAUGHTER OF ELLIS REARICK'S "EXCELLENT" COW SELLS - - - A heifer with 344 fat and 9,005 milk in 1st 249 days at 2½ yrs., 2X — by Clover Knoll Sir Treasurer from an "EX" daughter of Clover Knoll Hazel Wayne with 664 fat and 16385 milk, 3 yrs., 2X, 4.1%. Due in May to 1042-lb. "Suva."

SIX DAUGHTERS OF MAPLEBEND DEAN HEILO FOBES - - - he a son of Wimbledon Dean Fobes Rag Apple from a "VG" 716-lb., 2X dam.

A "LUCIFER" GRANDSON SELLS WITH TEN HEAD BRED TO HIM - - - Kenncrest Star Lucifer 2-20-55 is one of four service age bulls selling. He is by an 800-lb. double grandson of Montvic Rag Apple Marksman and out of a 532-lb., 2X daughter of "Lucifer;" 2nd dam by Lauxmont Safemaster Goldfinder whose dam was full sister to "Lucifer."

FIVE DAUGHTERS OF WHITE STAKE IMP OLLIE DANDY SELL AND FIVE HEAD ARE BRED TO HIM! This bull was by Curtiss Candy Dandy George, and out of a 628-lb., 2X, 3.8% dam; 2d dam "E" with 619 lbs., 2X; 3rd dam 716 lbs., 2X.

COMPLETE DISPERSAL

Lovely Type — Heavy Production

★ ★ ★ ★

TUESDAY, MARCH 12 — HUNTINGDON, PA.

SALE STARTS 10:30 A. M. — COMFORTABLE TENT — LUNCH AVAILABLE

LOCATION: Farm is located on Pa. Route 545, just 1½ miles south of McAlevey's Fort, 15 miles south of **State College,** Pa., 16 miles north of **Huntingdon,** Pa., in Huntingdon County.

THIS BEAUTIFUL "TRAILBLAZER" SELLS WITH HER THREE DAUGHTERS!

HINDALE MONTVIC GERCIA CELESTE

332d	4y	2X	12952	3.73%	483.4	DHIA
335d	3y	2X	12776	3.60%	462.0	OS

Again on test and has 93.2 lbs. fat and 2220 lbs. milk in first 34 days, 2X! A Montvic Rag Apple Trailblazer daughter from an all-Winterthur bred dam. Three daughters sell, two by the 1042-lb. "Suva" and one by Marshline Regal Pilot.

AN 847-LB. FAT COW FROM THE "JOSIE" FAMILY SELLS!

PENSTATE INKA JOSIE LASS "GP"

365d	7y	3X	18796	4.5%	847.0	HIR
365d	6y	3X	19009	4.1%	786.2	HIR
322d	5y	3X	17993	4.2%	755.2	HIR

Daughter of Osborndale Chieftain Inka Ormsby (GM-VG) from the famed "Josie" family. Fresh in July, 1956, she is due again in July, 1957 to Pabst Rambler Walker, well proven sire.

A FEW OF THE OUTSTANDING SIRES REPRESENTED BY DAUGHTERS IN THIS COMPLETE DISPERSAL —

Lauxmont Admiral Lucifer (VG-SMP) (3)
Lauxmont O R Gay Boy
Hillmac Sovereign (GM) (4)
Pabst Barta Prilly Wayne 16th (VG-SMP)
Pabst Regal Bloom (SMP) (2)
Pabst Rambler Walker
Pabst Robel Governor (VG-SMP)
Pabst Burke Pilot (VG-SMP)
Weber Sensation Burke (EX-GM)
Maple Haven Sir John (EX)
Curtiss Candy Invincible (EX)
Glenafton Scoutmaster (VG-GM)
Glenafton Rag Apple Builder
Lonelm Texal Pickwick
— and others.

HIGHLIGHT FEMALES TO BE SOLD —

*Sinking Springs Zikat Caren "VG"

351d	5½y	2X	18059 M	611.9 F	
176d	7y	2X	10227 M	327.5	still going strong

Due in July to 1042-lb. "Suva" sire.

*Queameade Star Rachael

365d	5½y	2X	19324 M	637.4 F

Due in fall to Pabst Rambler Walker

*Bayletfarm Rag Apple Beechie

322d	6y	2X	15555	3.88%	604.7

On test again making good record—due in Oct.

*Trunlan Burke Pilot Jane

355d	5½y	2X	15205	3.9%	588.0
180d	7y	2X	9095	3.7%	338.0

still going strong

Due in September to Haraden Farms Dunloggin K. V.

*J B Marilyn Bonheur De Kol

351d	8y	2X	14822	3.95%	585.5

Due in June to the 1042-lb. "Suva" sire.

This is an outstanding herd. It is in top condition showing wonderful "tone" and great productive ability. Mr. Yoder is a fine dairyman with an unusually good "eye" for a cow. The cattle sold in this complete dispersal will be the kind that really satisfy the purchaser. It is important to note that thirty-five head are due in January, February, and March and thirty more are due from August through November. Plan on attending this sale — you will be glad you did.

ELMER E. YODER
OWNER
HUNTINGDON, PA.

Write Today For Catalogs

R. AUSTIN BACKUS, INC.
SALE MANAGERS
MEXICO, NEW YORK

News & Views
FROM THE ASSOCIATION OFFICE

Convention Notes

In wintry, snow-clad Brattleboro, June would indeed seem a long way off if it weren't for the growing momentum of Convention preparations.

Nominating Petitions were mailed out to the entire membership on January 6.

Of these, 348 were returned on or before the February 5 deadline — 120 days prior to the Convention as specified in the By-Laws.

In keeping with Board action taken at Milwaukee last June, all nominees were given an opportunity to withdraw from contention before ballots went to press.

This extra step did not interfere with the smooth flow of Association election procedures.

Ballots for the various states are now being printed and will be in the mails by March 7 — ninety days before the Delegates convene at Indianapolis.

By-Law Amendments

Also worth noting in looking ahead to the 72nd Annual Convention, is the April 6 deadline for the receipt of By-Law Amendments. This provides the 60 day notice of Amendments stipulated in the By-Laws.

Association members planning to submit proposed Amendments to the Executive Secretary must get them in the mail in time to reach Brattleboro on—or preferably before — April 6.

Frozen Semen Survey

The Registry Department has completed a realistic appraisal of the frozen semen situation.

Replies were received and tabulated from 76 of the 80 PDCA contract organizations contacted—a level of participation high enough to put a solid, factual base under the survey results.

No less than 40 of the 76 reported that they were now freezing semen. Seven others were storing frozen semen for themselves or others. Twenty-six offer a freezing and storing service.

In addition, seven agricultural colleges are offering freezing service to Holstein breeders.

All told, 342,356 ampules of frozen semen were reported in storage. Only 633 sires were represented in the genetic stock-pile — an average of roughly 540 ampules per bull.

As might be expected, frozen semen from sires currently in the studs formed the major inventory item. A total of 243,665 ampules from 402 live bulls was reported — an average of 606 ampules each.

Significantly, however, nearly 27 percent of all semen in storage was from 68 dead bulls formerly owned or rented by the studs. An average of 1,352 ampules from each of these sires was reported in storage.

The broad potential impact of a single sire made possible by frozen semen was underscored by upwards of 10,000 ampules currently in storage from each of 12 bulls — 8 of them still living.

More than 2,000 ampules from each of 16 additional bulls (12 living) were also on hand.

This survey had a two-fold purpose. In addition to providing a cross-check on compliance with requirements governing the use of frozen semen, it provided the Association with an up-to-date picture of progress in the field.

Frozen Semen and Registration

Mention of frozen semen provides a good springboard for a few words concerning the registration of calves from frozen semen matings.

On the new Application for Registry form, owners of artificially sired animals are asked to specify whether or not frozen semen was used.

This minor revision greatly simplifies the procedures necessary to maintain the accuracy of Registry Department records.

However, the fact that these new forms are not yet in wide general use is causing its share of delay.

If you still have a supply of the older forms on hand and want to use them in registering animals resulting from frozen semen matings, you can facilitate the registry procedure by inserting the letters F. S. (as in frozen semen) after the date of service.

HIR Keeps Growing

New highs in the number of cows on HIR test have just about become regular monthly occurrences.

A sharp reflection of continued dynamic growth can be found in the unprecedented total of 75,105 cows enrolled at the end of January.

After all, it was as recently as last September that cows in HIR numbered 72,533 — the first breaking of the "72,000 barrier" in the program's 28 year history!

The 75,105 cows currently on HIR represent 2,099 herds—a figure interestingly close to the all-time high of 2,139 established in February, 1955.

This continuing growth, needless to add, points up the growing, industry-wide popularity of Herd Improvement Registry testing.

If you have yet to place your herd on official test it will pay you to write the Brattleboro office for full particulars on this tremendously valuable breed improvement program.

Daughter-Dam Comparisons

"Test the cows . . . Prove the bulls!"

Among other advantages, the upswing in HIR testing cow numbers makes available an expanding file of basic sire-proving data.

The Advanced Registry Department has calculated new daughter-dam comparisons on 669 sires. These provings involve and include lactations completed through last August.

Included in the total are comparisons on 187 sires having 10 or more tested daughter-dam pairs available for the first time.

Also included are sires qualifying for Silver Medal Recognition on the basis of their new proofs and sires showing a numerical gain of 10 percent or more in tested daughters since the last time a comparison was drawn.

The new proofs qualify 59 new Silver Medal Production Sires. Six of these, thanks to previous Silver Medal Type recognition, have been designated Gold Medal Sires.

Always worth mentioning is the fact that all daughter-dam comparisons will be brought up to date again prior to publication in Volume 13 of the Type and Production Year Book.

Meanwhile, the 669 new comparisons are being published in pamphlet form for distribution to all who regularly receive the monthly HIR Newsletter.

A small supply of extra copies is being made available to sire selection committees and others, not included on the HIR mailing list.

These are available for the asking at the Brattleboro office. END

AVAILABLE LITERATURE

The 1957 catalog of **O. M. Franklin Serum Company** has reached our desk. It carries the complete line of this company with prices, covering vaccines, medicinals, instruments, appliances, and supplies for livestock. Copies available upon request to the company at Live Stock Exchange Building, Denver, Colo. in any of their numerous branches.

SHIAWANA MUTUAL PAUL 17TH, GP-GM

On December 20, 1956, we calculated a new ABS Proof on "Mutual 17th." At that time **25** daughters had completed one or more records; 18 at Geo. Pardonnet's at Owosso, Mich.; 5 at Jay Bowlby's, Ovid, Mich.; 1 at Lakefield Farms, Clarkston; and 1 at Dr. McNight's at Hudson, Mich. Our new proof is:

25 dams,	102 rec. ave.:	15305 M	3.78%	579 BF
25 dtrs.,	34 rec. ave.:	18500 M	3.79%	701 BF
Difference (23-13-23)		+3195 M	+.01%	+122 BF
Am. Index, 25 pairs		21695 M	3.80%	824 BF

"MUTUAL 17th" Now Gold Medal

On November 19, 1956, "Mutual 17th" was announced as a Gold Medal Sire by the Brattleboro Office, with the following proof:

14 dtrs. ave.:	18,617 M.	3.75%	698 B.F.
14 dams ave.:	14,811 M.	3.78%	560 B.F.
Difference	+3,806 M.	—.03%	+138 B.F.

These Silver Metal Production figures eclipse even those of our Polytechnic Governor Piebe (highest in Volume 12 of the Green Book).

"Mutual 17th" is one of those rare bulls whose daughters have a terrific urge to milk. His proof on 25 pairs is almost exactly the same as it was on his first (7 pair) proof.

His service is being used by breeders in 28 states. Are you introducing his superior inheritance into your herd? If not, can you afford not to?

"Mutual 17th" and his contemporaries in the three ABS Studs have been used for the breeding of about 560,000 cows during 1956. They are building terrific herds for ABS breeders everywhere. Is yours one? If not, call your nearest ABS technician, or write for his address, so you can take advantage of the ABS Proved Sire Breeding Program.

"EVERY SIRE PROVED GREAT"
ABS
AMERICAN BREEDERS SERVICE

Often Imitated Never Equaled

AMERICAN BREEDERS SERVICE

325 N. Wells Street
CHICAGO 10, ILL.

— Serving Breeders in 42 States —
Always Looking For Great Proved Sires and Top Technicians

Studs at:
Carmel, Indiana
Madison, Wisconsin
Palo Alto, California

EVERY PIPER SIRE "EXCELLENT" OR "VERY GOOD"

WIS MASTERPIECE ORMSBY (VG)

← ONE OF OUR GOLD MEDAL SIRES

HE IS A DOUBLE GRANDSON OF THE NOTED WIS IDEAL JUST MADE EXCELLENT AT GREEN BAY

His sire is Wisconsin Masterpiece (also made Excellent at Green Bay); his dam, a daughter of Wis Ideal, is Wis Bouquet with 801.5 - 22,726 M. at 4½ yrs. His first six daughters classified 84 points; he has six daus. over 500 F. as 2-yr. olds and he raised 511-lb. dams to 591 F. (11 pairs).

Pipers Offer →

- Linebreeding to Burkes, Carnations, Admiral and Strathmores
- Proven sires daily
- Sires used on regular schedule
- Prompt efficient service

—: FROZEN SEMEN AVAILABLE FROM ALL PIPER SIRES :—

Write for sire directory and terms for service to the outstanding Piper Sires.

WATERTOWN WISCONSIN

Breeders of Registered Holsteins Since 1904
* * *
T. B. Accredited Calfhood Vaccinated

Gorewood Herd Dispersal — —

Monday, Feb. 25th (1:00 p.m.) — Hays Sale Arena, Trafalgar, Ont.

55 Head | Herd on ROP, Vaccinated and Accredited - Eligible For Shipment Anywhere | **55 Head**

THIS IS THE HERD OF J. G. AND H. C. HOOPER, MALTON, ONTARIO

It is A Herd Developed On Proven Cow Families

GOREWOOD ECHO LADY (VG)
Sells With 2 Daughters And a Son

In six 2X records, she has 103,614 lbs. of 4.14% milk and has since made 15,641 (not yet official). She is a daughter of the 3 times All-Canadian Spring Farm Lochinvar out of Cherry Lane Rag Apple Echo (VG) who made 17,382 milk, 3.98% and 691 on 2X and is from a 110,118-lb. dam. Echo Lady is rebred to Franlo Gen Treasure Model.

Her son, **Gorewood Echo Model,** born Dec. 1, 1955, is sired by Treasure Model. He is selling and is a great herd sire prospect.

Her daughter by Fond Hope freshened as a 2-year-old in October and is milking well.

Her maternal sister, GOREWOOD SUPREME ECHO (GP), is also selling along with 3 daughters and 2 granddaughters. Supreme Echo is sired by Spring Farm Sovereign Supreme (4 times All-Canadian) and has records to 19,905 milk, 4.12% and 820 fat.

Her daughter, Gorewood Echo Sylvia, by Roeland R A Silver Supreme sells along with her two choice daughters by Spring Farm Reflection and Roeland Reflection Sovereign.

Her two daughters sired by Spring Farm Fond Hope also sell. One has 10,905 lbs. of 4.82% milk in 305 days and the other is a bred heifer.

SPRING FARM FOND HOPE (EX)

GOREWOOD TOPSY PAULINE Sells with 4 daughters and a granddaughter

Pauline, a daughter of Spring Farm Caesar, is an 8-year-old brood matron with consecutive 305 day records of 14,891 milk, 3.76%, 560 fat and 15,471 milk, 3.69% and 571 fat. She has fresh 2 and 4-year-old daughters by Gorewood Echo Laddie as well as twin heifer calves born July 1956 by Roeland Reflection Sovereign and she is bred back to him.

"Topsy Pauline" had 4 maternal sisters in the herd and their daughters and granddaughters make up a family group meriting your study.

17 Milking and Springing Daughters of GOREWOOD ECHO LADDIE

He is the Fond Hope son of the Echo Lady cow. His daughters are a milky group of 1st and 2nd calf heifers, several well along on good records. They sell along with their daughters by popular Unit sires. — One daughter made 10,570 in 305 days at 2 years and was fresh again in Dec. and has been over 60 lbs. a day at 3 years.

★ 10 Calves and Open Yearlings by Roeland Reflection Sovereign (EX)

He is the Peterboro grand champion son of ABC Reflection Sovereign (EX-Extra) out of the former World Champion, Roeland Rag Apple Daisy (EX) with up to 1133 fat. He has been used heavily in the herd and has many very promising daughters with full production pedigrees. **He is also the service sire of the seven females selling.**

Other Sires With Daughters Selling

- ★ 4 mature daughters of Spring Farm Supreme Comrade
- ★ 2 mature daughters of Roeland RA Silver Supreme
- ★ 3 milking daughters of Spring Farm Fond Hope
- ★ 2 bred heifers by Lifloc Re-Echo Voyageur
- ★ 4 open heifers by Spring Farm Reflection
- ★ 2 open heifers by Willow Grove Ormsby Anchor

Service Sires

- ★ Roeland Reflection Sovereign
- ★ Selling Triune Achilles
- ★ Selling Sovereign Achilles
- ★ Gorewood Supreme Reflection
- ★ Rosafe Consul
- ★ Browns Belldina Annon
- ★ Franlo Gen Treasure Model

Both Gorewood Echo Lady and Gorewood Supreme Echo have played an important part in the development of the Gorewood herd, both being dams of herd sires as well as providing the foundation for one of the best female families through their five daughters. —This herd has been on ROP test for many years and every animal has a full pedigree of pleasing 2X records. **The herd is Federally Listed, Fully Accredited and Calfhood Vaccinated.**

Located on the expensive land of the Toronto area, Gorewood cattle have had to be profitable producers under ordinary farm care. You have assurance of healthy profitable animals when you buy in this sale.

For Catalogs Write

HAYS FARMS LTD., Sale Managers

OAKVILLE — Box 470 — ONTARIO

David D. Sharp's Complete Dispersal Sale

52 REGISTERED HOLSTEIN CATTLE 52

Bang's Certified — T. B. Accredited — Calf-Hood Vaccinated

Tuesday, March 12, 1957 at 1 P.M.

ELVERSON — PENNSYLVANIA

LOCATION: In Chester County, Pa., 5 miles east of Morgantown Turnpike Interchange on Pa. Route 23, turn south at Warwick, Pa., farm is ¼ mile.

30 COWS and FIRST CALF HEIFERS — MANY ARE FALL COWS

2 BRED HEIFERS — 19 HEIFERS From 1 to 16 Months Old

D. H. I. A. Testing for 10 Years

Cows Selling Include These Outstanding Animals —

One daughter of Lauxmont Admiral Lucifer with 486 lbs. fat.
Six daughters of Hartcroft Corporal Riverside with good records from 450 to 500 lbs. fat.
Three daughters of Otco Ro Var Leader with good records.
One daughter of Glenafton Montvic Marksman (VG) with 502 lbs. fat.
Many others by Proven Sires.

THESE COWS ARE LARGE, HAVE NICE TYPE AND GOOD UDDERS. THEY MUST BE SEEN TO BE FULLY APPRECIATED.

For catalog write to the Sale Manager.

Sale Manager
Harvey Rettew
Manheim, Pa.

Owner
David D. Sharp
R. D. No. 2, Elverson, Pa.

HOME OF

Rock Valley Burke Beautiful (VG)

2X 5y 9m 365d 26,673 4.3% 1145.9 F.
— Former National Champion On HIR —

NOW USING TWO HOMEBRED SIRES

ROCK VALLEY BURKE BELMONT DICK — 1193165 — he is a full brother to Rock Valley Burke Colonel, the SMP sire that did such a fine job for us here at Rock County Farm. His sire, Pabst Burke Casceder, SMP, the Burke son with 50-lb. increase on 472-lb. dams; his dam, a VG daughter of Pabst Sir Belmont Prince (GM) with over 100,000-lbs. M. We have three full sisters to "Dick" with 661 F.; 627 F., 302d; and 644 F.—4 yrs. He is ¾ brother to Rock Valley Burke Beautiful.

ROCK VALLEY RAVEN PIEBE — 1212781 (SP) our son of Weber Hazelwood Burke Raven (EX-GM). His dam is our Creamelle Sylvia Piebe, VG, a daughter of King Creamelle Piebe Burke one of our great foundation cows with 138,000 M. and 4,570 F. The dams back of this Raven son have been bred here at Rock County herd for many generations.

Our herd lactation ave.: 47 head 13,372 M 3.8% 503 F 12 yrs. on HIR
Over a dozen 100,000-lb. cows — **write for our bull sales list today.**

ROCK COUNTY FARM

A. G. STEINBORN, Supt. — **R. D. 2 Janesville, Wis.** — A. A. JACKA, Herdsman

Lassie's Pabst Sir Roburke Rag Apple Son For Sale

MARSHLINE ORMSBY BLOSSOM (EX)
10-1 365d 2X 20,840m 3.98% 806f
She has over 190,000 at past 16 yrs. and is due to freshen again. Her dam was a 100,000 lb. cow.

MARSHLINE SENSATION ROSEBUD (VG)
6-0 354d 2X 16,510m 4.04% 670f
Over 80,000 lifetime to date and now making her best record at 8 yrs. She is a daughter of Blossom and the dam of Lassie.

MARSHLINE ROAMER LASSIE (VG)
2-7 343d 2X 12,320 m 4 % 493 f
3-8 341d 2X 13,970 m 3.8% 531 f
4-8 109d 2X 6,600 m 4.1% 275 f*
(*Inc.)
She is Rosebud's daughter sired by Pabst Roamer (EX-GM).

Lassie's son, MARSHLINE ROBURKE SPOTLIGHT — born Oct. 24, 1956, sired by the famous Pabst Sir Roburke Rag Apple (EX-GM) is for sale. Here you have 2 close crosses to Pabst Roamer (EX-GM) with top cow families on both sides of the pedigree. Price — $500 here at the farm. He is marked nice and is a top individual.

MARSHLINE FARMS KENT E. WHIPPLE Vac. - Cert. - Acc. **SAVANNAH, N. Y.**

HOLIDAY (from page 50c)
inated for All-American that year. He is a son of Pabst Burke Tritomia Don (EX-GM) and his dam, the first cow we saw on the pasture later on, Shanghigh Exec Miss London, an Excellent daughter of the Excellency bull and a cow that I really liked. The bull is Shanghigh Exec Tritomia Don and Jim told me that his dam has just finished with a 1000-lb. record in 305 days in DHIA.

The Cows

As I said the first cow we saw was the London cow. A huge black dairy cow with a nice udder, I managed to take a snapshot of her after Dutch maneuvered her into position. Jim also explained that the second prize junior yearling heifer at the Ohio State Fair this past year was her daughter sired by the Double Bud bull. The London cow also has a son by Rag Apple Var Model that is in service in one of the Kentucky Institution herds.

The next two cows standing together were several of the oldest daughters of the Var Model bull just mentioned. He was also a former Shanghigh herd sire that went forth to do good at COBA, where he was unfortunately lost prematurely. Var Model was sired by Var Design, the son of Lochinvar out of the famous Bonheur Rag Apple Mooie. His dam was Peggy Pathfinder of Valley View, the daughter of Montvic Pathfinder Posch that did such a good job as a foundation cow in the Dellinger herd. The two Var daughters we were looking at were White Kate (GP-820 fat) and Ace (VG-two records over 700).

One of the last remaining daughters of Sir Bess Ormsby Lad passed by. Past twelve years of age she has a remarkable udder. Next we saw the oldest Excellency daughter, Shanghigh Exec Ruby (VG), a cow with records to 680 fat. She had just been fresh a short time.

Another Excellency, quite impressive, was Shanghigh Exec Ormsby Cleo (VG-805 fat). Dutch told me she has a Var Model son in service at Southern Illinois Artificial Breeding Association. We saw a full sister to him, Shanghigh Var Rag Apple Hester another one of Lewis' "VG" cows with records to 780 fat.

Another one of the older cows that I liked was Shanghigh Exec Kate (GP), a 100,000-lb. daughter of the Excellency bull and the dam of White Kate and also the maternal granddam of Topper. Topper's dam, Shanghigh Double Exec Tilda, one of the lighter colored Double Buds, looked good. Classified "VG", she has 618 as a two-year-old.

Shanghigh Burke Sadie was a nice second calf daughter of the Supreme bull. Not classified yet, she was due for her first classification a few weeks later. Shanghigh Exec Helen 2d was an 835-lb. daughter of the Excellency bull.

Shanghigh Double Exec Flavia, another one of the "VG" Double Buds was second two-year-old to a Var Model daughter at the Ohio State Fair last year. She was also the dam of this year's first prize junior yearling, a daughter of the Supreme bull, Shanghigh Exec Supreme Nancy. There are quite a few crosses to Excellency in this pedigree too. Flavia made over 600 lbs. fat last year in 305 days as a two-year-old.

The next Double Bud belonged to Jim's son, Jimmy. She was Shanghigh Double Exec Rose, a nice black young cow classified "VG". She made 532 as a two-year-old and 650 as a three-year-old. We saw her dam a little later, Shanghigh Rag Apple Var Belle, an Excellent cow with records to over 17,000 milk and 688 fat. Another daughter sired by the Supreme bull, Shanghigh Exec Supreme Belle, is also quite nice. The Excellency daughter that is the full sister to the Supreme bull was Shanghigh Exec Sallie Queen, a young cow classified 84 points as a two-year-old. She made 480 at two years and is finishing with 550 this year and looks as though she will develop into the right kind of cow.

Another Var Model was Shanghigh Var Rag Apple Pride (GP). A nice Supreme that was lame the day I was there was Shanghigh Exec Supreme Daisy, a young cow that made 500 as a two-year-old.

Another one of the good Excellency daughters was Shanghigh Exec Ormsby Queen, Good Plus but "VG" in mammary. She is the dam of Shanghigh Double Exec Duke, the first bull calf at the 1954 Ohio State Fair and now in service at Andreas Stock Farm, Beach City, Ohio.

The other Excellent Excellency daughter, Shanghigh Exec Daisy, is a top cow. I mentioned before that she was a full sister to the Daisy Boy bull.

There are many more real cows in the Shanghigh herd and it is difficult to cover them all in a short herd

visit. The last time the herd was classified, the herd averaged 85.5 for 48 head, which is better than a "VG" average. The herd has also averaged over 540 fat in DHIA for the past six years, which shows they have a real combination of type and production. Charles Lewis, Sr. has been in the horse and cattle breeding business for over thirty years and he seems to know just what combinations will really nick. Jim and Dutch are top cowmen and from the looks of Jim's two sons, Jimmy and Dick, the Lewis' and the Shanghigh Holsteins will keep getting better for many years to come.

"NETTIE'S" SON GOES TO COLLEGE

On December 19, 1956 Knollwood Chieftain Ideal arrived at the Dairy Research Farm of the New Jersey Experiment Station at Sussex, N. J. as a gift from Daniel I. Mayne and Son of Knollwood Farms, Fairport, N. Y. This typy six month old calf is a son of the former National Champion Knollwood Rag Apple Nettie with three consecutive records of 1273, 1131 and 1011 pounds of fat and two other records of 921 and 881 pounds. Nettie is a daughter of Montvic Chieftain 7th and her great family includes two full sisters and five ¾ sisters that have made great records all averaging above 4% test.

The sire of "Chieftain Ideal" is Sovereign Cochran Ideal by Sovereign Cochran and out of Cochran Sovereign Ideal (V.G.) a show cow which sold as top female for $5,050 in the General Cochran Dispersal. She made at 3½ years of age, 13,589 milk, 3.7% and 500.3 on 2X. Since then she has made a much higher record. She is the ¾ sister to Cochran Sovereign Ida, (EX) Reserve All-American three year old of 1951. Ida and Ideal were nominated for All-American Produce of Dam in 1953.

(Please turn to page 60)

KNOLLWOOD RAG APPLE NETTIE (VG)
The young son of this 1273-lb. fat former National Champion has been presented as a gift to the Dairy Research Farm of the New Jersey Agricultural Experiment Station by Daniel I. Mayne & Son, Knollwood Farms, Fairport, N. Y.

PAST, PRESENT AND FUTURE "WITH 45 THS" AT CEDAR LANE

NJES SENSATION CHARLOTTE CONQUEROR (EX-GM)
Inbred son of 45th Sire of Great Sons—Lived to be 19 years of age

AT CEDAR LANE

When we started our herd several years ago, our foundation was 45th and Winterthur breeding. We have continued to follow a breeding program using Proven Sires from both bloodlines and recently an outcross to Rag Apple.

PRESENTLY

1. Seventy-five percent of our herd carry the 45th bloodline.
2. Our herd average for the last year was 482 lbs. of fat for 70 females — all on two time milking.
3. We like the sons and grandsons of old Conqueror and we have daughters of NJES Conqueror Eva Lad VG-GM, Hurlwood Conqueror, NJES Conqueror Adeline Omega, Hurlwood Sensation Nemo, NJES Conqueror Darline Jared and Pebble Beach Chieftain Conqueror — all well proven sires.
4. During the year we have had two Class Leaders and three 100,000 lb. cows.

OUR FUTURE

We are going to continue to closely linebreed to 45th Sires. They have raised our production and improved our type. They cross exceedingly well in our breeding program.

J. S. JOHNSON
Cedar Lane Farm
OLDWICK, N. J.

J. P. BENDER
COOPERSBURG, PA.

H. P. HOOD & SONS
BEVERLY, MASS.

HURLWOOD HOLSTEIN FARM
ASHLEY FALLS, MASS.

45th BREEDERS

SUNNY VALE FARMS,
LAFAYETTE, N. J.

F. M. WIGSTEN
Highline Farm
PLEASANT VALLEY, N. Y.

RICHMAN FARMS
LODI, OHIO

SALES (from page 23)

Date	Sale and Location	No. Head	Total	Avg.	Top Price	
26	93rd Keystone Holstein Sale, Mt. Joy, Pa.	25	7,719.50	308.78	500	F
28	Washington State Spring Sale, Spokane, Wash.	52	19,495.00	374.90	900	F
June						
2	Jefferson County Club Sale, Watertown, N. Y.	35	9,297.50	265.64	505	F
2	122nd Wolverine Sale, Williamston, Mich.	58	15,020.00	258.97	485	F
8	National Convention Sale, Milwaukee, Wis.	73	96,475.00	1321.57	9150	F
9	Marlow Farms Disp., Mankato, Minn.	113	56,860.00	503.19	1825	M
9	Howard Perkins Disp., Spearfish, S. Dak.	79	32,440.00	410.00	845	F
11	Thomas J. Darcey Disp., Watertown, Wis.	36	8,882.50	246.74	385	F
12	Wisconsin Breeders Sale, Watertown, Wis.	41	10,776.50	262.84	355	F
13	Earlville Super-Duper Sale, Earlville, N. Y.	45	32,780.00	728.44	2500	M
14	324th Earlville Sale, Earlville, N. Y.	105	26,615.00	253.48	500	F
19	F. W. Croll Comp. Disp., Hope, N. J.	53	13,275.00	250.47	600	F
21	161st Garden Spot Sale, Lancaster, Pa.	36	10,018.00	278.28	490	F
25	Farrell Farms Disp., Fairlee, Vt.	111	42,465.00	381.67	1600	F
30	93rd Keystone Holstein Sale, Mt. Joy, Pa.	54	14,673.00	271.72	605	F
	Second Quarter (69 Sales)	**4491**	**$1,669,602.00**	**$371.77**	**$13000**	**F**
July						
11	Mid-Summer Sale, Watertown, Wis.	68	17,362.50	255.33	350	F
14	123rd Wolverine Sale, Williamston, Mich.	100	29,045.00	290.45	775	F
16	Westlea Farm Comp. Disp., Bridgewater, Mass.	152	57,840.00	380.53	1025	F
18	Clarence K. LaBarre Disp., Blairstown, N. J.	62	13,800.00	222.58	415	F
19	162nd Garden Spot Sale, Lancaster, Pa.	57	16,266.50	285.38	600	F
20	7th Annual Western Opportunity, Paramount, Calif.	77	29,800.00	387.01	610	F
23	Georgia State Sale, Atlanta, Ga.	47	32,095.00	470.11	875	F
23	2nd Shaw's Dauntless-Dunloggin, Sanford, Me.	48	34,455.00	717.81	2550	M
23-24	Neshonoc Farms Disp., W. Salem, Wis.	193	54,980.00	284.87	1125	F
25	Hartshorn Co. Disp., Milford, N. H.	64	15,800.00	246.88	575	F
25	Sunrise Trail Farm Disp., Ithaca, N. Y.	77	19,902.00	258.47	505	F
27	Deerfield Farm Disp., Windber, Pa.	38	5,956.00	156.74	470	F
28	94th Keystone Holstein Sale, Mt. Joy, Pa.	61	16,340.00	267.87	715	F
28	W. G. Relander Disp., New Richmond, Wis.	58	18,057.50	311.34	580	F
30	John Buford Disp., Stockton, Ill.	45	19,480.00	432.89	810	F
Aug.						
1	325th Earlville Sale, Earlville, N. Y.	105	28,542.00	271.83	440	F
6	Iradale Farm Disp., Cato, N. Y.	40	13,880.00	347.00	800	F
8	R. Edward Townsend Disp., Rock Hall, Md.	60	22,625.00	377.08	750	F
11	124th Wolverine All-Michigan, Williamston, Mich.	125	38,370.00	306.96	750	F
14	Harvest Festival Sale, Watertown, Wis.	65	17,500.00	269.23	350	F
15	C. E. Graham & Sons, Milking Herd Disp., Linwood, N. Car.	69	27,450.00	397.83	700	F
16	N. Car. Annual Fall Sale, Greensboro, N. Car.	49	20,322.50	414.74	710	F
18	Dunning and Lillish Disp., Gooddells, Mich.	63	17,690.00	280.79	500	F
18	Ryancrest Comp. Disp., Billings, N. Y.	91	32,400.50	356.05	1150	F
20	Elm Hope Farm Comp. Disp., Breinigsville, Pa.	75	21,329.00	284.39	600	F
21	Conestoga Classic Sale, Mount Joy, Pa.	42	14,293.50	340.32	595	F
21	Highfield Disp., Lee, Mass.	47	14,895.00	316.91	750	F
22	New Jersey State Sale, Trenton, N. J.	46	17,040.00	370.43	705	M
22	G. Wilson & Sons Disp., East New Market, Md.	24	6,450.00	268.75	440	M
23	163rd Garden Spot Sale, Lancaster, Pa.	76	19,923.00	262.14	595	F
25	E. T. Dinsdale Disp., Manteca, Calif.	49	18,870.00	385.10	1025	F
25	95th Keystone Holstein Sale, Mt. Joy, Pa.	42	13,757.00	327.55	540	F
25	Col. John C. McLean Comp. Disp., Warwick, N. Y.	57	26,128.50	458.39	1250	F
29	Wm. D. Dersham Disp., Brighton, Colo.	47	15,625.00	332.45	560	F
29	326th Earlville Sale, Earlville, N. Y.	126	32,857.00	260.77	505	F
31	E. & C. Sollenberger Disp., Williamsburg, Pa.	71	23,575.00	332.04	630	F
31	Isaiah K. Stoltzfus Disp., Morgantown, Pa.	60	14,646.50	244.11	425	F
Sept.						
1	The Tweedy Farm Disp., Mt. Pleasant, Ia.	52	15,175.00	291.83	955	F
3	Jondale Farm Disp., Stewartville, Minn.	52	28,640.00	550.77	1175	F
4	South Carolina State Sale, Columbia, S. Car.	41	17,755.00	433.05	600	F
5	14th Annual Kansas State Sale, Iola, Kans.	55	19,455.00	353.73	760	F
7	Hawkeye Downs Sale, Cedar Rapids, Ia.	57	23,430.00	411.06	800	F
8	Ray Fickler Disp., West Bend, Wis.	40	9,595.00	239.88	350	F
8	6th Strafford County Sale, Durham, N. H.	53	25,335.00	478.02	1750	F
8	Texas State Sale, Dublin, Tex.	36	12,280.00	341.11	700	F
8	125th Wolverine Sale, Williamston, Mich.	120	29,184.50	243.20	465	F
10	Piguet-Handy Production Sale East Aurora, N. Y.	46	19,915.00	432.93	725	F
12	Alton Dunlap Disp., Cuba, N. Y.	31	11,130.00	359.03	700	F
12	Elkhart County Classic, Goshen, Ind.	47	17,795.00	378.62	710	F
12	Virginia State Sale, Orange, Va.	60	22,860.00	381.00	715	F
14	8th Annual Chester County Sale, Atglen, Pa.	44	14,780.00	335.91	595	F
14	Dr. J. E. Strickler Disp., Chambersburg, Pa.	92	32,687.50	355.30	700	F
15	Dudley D. Grayson Disp., Milford, Mich.	45	17,690.00	393.11	1800	F
15	Iowa-Illinois Breeders Sale, Davenport, Ia.	81	20,805.00	256.85	590	F
15	5th S. Wis. Holstein Breeders Bred Heifer Sale, Madison, Wis.	40	14,774.00	369.35	850	F
15	Stanislaus County Sale, Turlock, Calif.	43	15,880.00	369.30	600	F
17	Empire Farm Reduction Sale, Copake, N. Y.	38	7,957.50	209.41	370	F
17	Wilford Whitney Est. Disp., Cylmer, N. Y.	40	9,916.00	247.90	460	F
18	Marty Mission Comp. Disp., Wagner, S. Dak.	84	26,740.00	318.33	840	M
19	Greenbrier Valley Sale, Lewisburg, W. Va.	38	9,570.00	251.84		
20	164th Garden Spot Sale, Lancaster, Pa.	79	19,880.00	251.65	530	F
22	Arizona State Sale, Phoenix, Ariz.	32	14,745.00	446.82	860	F

AWARDS (from page 23)

ence, State College of Washington, Pullman, Wash.; Arnold Etzler, Convoy, R. 2, O.; Jack Holtzapple, Mgr., SanMarGale Farms, Box 265, Lebanon, O.; Robert A. Johnson, Jay Bee Stock Farm, Tipton, Calif.; Morris Miller, Clarion, Iowa; Foster H. Richards, R. 2, Willimantic, Conn.

133 Points (2) ($3)

Clay P. Holmes, 8117 West 61st, Merriam, Kans.; Mrs. Delbert Klussendorf, R. 2, Box 132F, Waukesha, Wis.

132 Points (20) ($3)

Russel J. Blake, Sheldon, Iowa; Mrs. Mort Butchers, Alliston, Ont.; Carl Corey, Hatley, Que.; Thomas L. Devin, Box 268, Canyon, Tex.; Francis H. Gates, Rice, Minn.; John Gustafson, R. 2, Clinton, Wis.; Charles E. Ifert, Middletown, Md.; Mrs. Charles E. Ifert, Box 24, Middletown, Md.; Mrs. R. A. Johnson, Jay Bee Stock Farm, Tipton, Calif.; Clifford Jurgens, R. 3, Mansfield, O.; Jimmie W. Kuhlman, R. 2, Canyon, Tex.; Wayne H. Minton, 499 Old Mill Road, Lake Forest, Ill.; Tom A. Nunes, Jr., Box 41-A, Lucas Valley Rd., San Rafael, Calif.; John Perocelli, 9243 South Sutter, San Joaquin, Calif.; Mrs. William T. Schrage, Jr., Trenton, Ill.; Bob Showers, R. 2, Clinton, Wis.; Edward Stephan, c/o Clinton High School, Clinton, Wis.; Mark V. Talbot, Preston, Idaho; Henry Thomas, Jr., McDonald Farms, Cortland, N. Y.; John P. Valkovec, Jr., R. 1, Box 256, Bath, Pa.

131 Points (25) ($2)

Kenneth Van Acker, Darien, R. 2, Wis.; L. W. Beadle, Beloit, R. 1, Wis.; George J. Bonsall, Clinton, R. 1, Wis.; William Bonsall, Clinton, R. 1, Wis.; Alvin J. Brandl, R. 3, Clinton, Wis.; Mrs. H. S. Brauning, Sr., Finksburg, Md.; Raymond Clark, R. 2, Clinton, Wis.; T. Cleland, c/o Canadian International Paper Co., LaTuque, Que.; Tom Corey, Cowiche, Wash.; Harry Coulter, R. 1, Clinton, Wis.; Lee George, Avalon, R. 1, Wis.; Robert Gillespie, R. 1, Clinton, Wis.; Merton H. Goff, Bruce, Wis.; Donald Hale, R. 2, Clinton, Wis.; Richmond Hales, Box 787, Canyon, Tex.; Robert H. Holter, Jefferson, Md.; R. Walter Hurlburt, Ashley Falls, Mass.; Mrs. Margaret J. Jurgens, 1554 Milsboro Rd., Mansfield, Ohio; E. Richard Lomen, Decorah, Ia.; Bert Pfister, Mt. Horeb, Wis.; Roy V. Porter, Monticello, Iowa; Roger Radtke, R. 1, Clinton, Wis.; Harlin Risseeow, Clinton, Wis.; John T. Watkins, R. 2, West Winfield, N. Y.; Arwed J. Wolter, Algoma, R. 2, Wis.

Honorable Mention:

130 Points (13)

Peter Bachmann, Pinehurst Farms, Sheboygan Falls, Wis.; Guy H. Bemis, Walpole, N. H.; Anne Louise Dunkle, 115 Cayuga Hts. Rd., Ithaca, N. Y.; Gordon J. Everson, Lake Forest, Ill.; Mrs. Vincent Guest, Bath, New Brunswick; H. D. Malven, Audon Meadows, Ingston, Ill.; E. M. Masterson, Arvona Farm, 130 Boyle Rd., St. Catherines, Ont.; Mrs. Clem Miller, R. 2, Argos, Ind.; Mildred Potter, Milton, Wis.; Raymond Potter, Milton Jct., Wis.; Paul Selken, Smithton, Mo.; Glenn Stuckert, 12 W. Broom St., Madison, Wis.; Dr. Chase C. Wilson, 2303 Marion St., St. Joseph, Mo.

129 Points (36)

Donald G. Aplin, Putney, Vt.; John Baas, Saukville, R. 1, Wis.; Horace Backus, Mexico, N. Y.; Omer L. Baumgartner, 405 S. Cross St., Robinson, Ill.; Paul Breese, R. 3, Ithaca, N. Y.; Ronald Buchholz, Pigeon, Mich.; D. J. Carroll, Rosemount, Minn.; Tom Cook, Coatsworth, Ont.; Lynn Copeland, P. O. Box 419, Nashville, Tenn.; Art Edwardson, Jr., c/o Clinton High School, Clinton, Wis.; Robert C. Fincham, R. 2, Ames, Iowa; F. B. Finnerty, Bath, N. Y.; R. M. Gefke, Oregon, Wis.; Victor Gray, 333 B. Street, Davis, Calif.; C. Baird Hammond, Ft. Plain, N. Y.; David Hammond, Box 333, Ft. Plain, N. Y.; Homer K. Hansen, R. 2, Cedar Falls, Iowa; Jerry A. Harrer, R. 1, Bucyrus, O.; Jessie Mae Hartshorn, Lebanon, N. Y.; Edward Hinders, R. 2, Happy, Tex.; Cecil K. Holter, Sr., Jefferson, Md.; Robert J. Howard, Jr., Batavia, Ill.; H. L. Kapple, R. 2, Crys-

tal Lake, Ill.; Barbara Jean Klussendorf, R. 2, Box 132 F, Waukesha, Wis.; Harold Magnussen, Rexford, N. Y.; Robert Mayer, Richfield, Wis.; Ray Roberts, Vernon; Linus Schrage, Trenton, R. 1, Ill.; William F. Schrage, Jr., Trenton, Ill.; Henry H. Thomas, Sr., McDonald Farms, Cortland, N. Y.; Bill Tracy, 200 Ferguson St., Jerseyville, Ill.; Frank Vogt, R. 2, Clinton, Wis.; Charles E. Waltner, R. 3, Box 164, Mt. Vernon, Wash.; Herbert J. Waltner, R. 3, Box 164, Mt. Vernon, Wash.; H. C. Winans, Pine Plains, N. Y.; Claude E. Wylam, Waverly, Iowa.

128 Points (28)

Haven Bartel, Kasson, Minn.; Mrs. T. H. Blosser, Sr., Grandview, Box 127A, R. 2, Wash.; Mrs. Angus Brubacher, 276 Melrose Ave., Kitchener, Ont.; Mort Butchers, Alliston, Ont.; W. S. Buckley, Garden City, Mo.; Richard Etzler, Convoy, R. 2, O.; Debra Hale, R. 2, Clinton, Wis.; Mrs. Donald Hale, Clinton, R. 2, Wis.; Gary Hamilton, Blanchardville, Wis.; Ernest Hilbelink, Cedar Grove, Wis.; Raymond McCammon, R. 1, Carlisle, Ind.; Paul Malven, 207 E. John St., Champaign, Ill.; Paul A. Mueller, Lewiston, Minn.; Jerry Odling, Clinton, R. 3, Wis.; Mrs. Bert Pfister, Mt. Horeb, Wis.; Mary Potter, Milton Jct., Wis.; Lantis Ratcliff, 813 Wilson Ave., Ames, Iowa; Charles Rogers, 123 Jamestown St., Randolph, N. Y.; Mrs. Gordon Stagg, R. 4, Fenwick, Ont.; Dean Swartzendruber, Wellman, Iowa; Henrietta Thomas, McDonald Farms, Cortland, N. Y.; Robert M. Thompson, Jr., Ogdensburg, N. Y.; Roscoe Wald, Alma, Wis.; Mary Wegmiller, Mt. Horeb, Wis.; Fred Wittwer, Mt. Horeb, Wis.; Angus Wright, 233 J. Street, Fort Dodge, Iowa; Mrs. Claude Wylam, 106 Iowa St., Waverly, Iowa; Monroe J. Yoder, R. 1, Box 159, Middlebury, Ind.

N. E. HAY DRYING MEETING

The Northeastern Hay Drying Association Winter Hay Show and Meeting will be held February 26, 1957 at the Lehigh Valley Cooperative Farmer's Auditorium, Allentown, Pa., starting at 10 a. m.

Composed largely of farmers, the organization was formed March 16, 1953 to promote and improve artificial hay drying. Two meetings are held each year with the hay show a part of the winter meeting.

All Northeast farmers are eligible to enter a sample grown by the exhibitor in 1956. Sample is to be an undisturbed bale section 5" thick, and may be entered in one of the 12 classes for competition. Write to Frank O. Polmatier, Dunwalke Farms, Inc., Far Hills, N. J., for entry form. Entries close at the Lehigh Valley auditorium at 10 a. m. February 25th.

An interesting program is planned, including a panel discussion on Production and Maagement of Hay Crops. Lunch may be purchased at the show.

A delivery room nurse at a Ypsilanti, Mich., hospital asked a group of touring cub scouts if any of them had been in the hospital before. "Sure, don't you remember?" spoke up one of the boys. "I was born here."

Date	Sale and Location	No. Head	Total	Avg.	Top Price	
22	Barron Fall Sale, Barron, Wis.	52	18,715.00	359.90	560	M
22	Centralia Farms Heifer Sale & Halvor Fosse Disp., Nevada, Iowa	52	14,570.00	280.19	550	F
22	Edjoben Disp., Clovis, Calif.	65	27,120.00	417.23	1200	F
22	R. C. Gross Disp., Sidney, O.	82	25,440.00	310.24	560	M
22	Mordo Farms Milking Herd, Morrisville, N. Y.	44	11,585.00	263.30	475	F
22	2nd Patton & Patton Farms Sale, Tuscaloosa, Ala.	66	21,365.00	323.71	545	F
24	Delmar S. Hammond Comp. Disp., Trumansburg, N. Y.	36	8,840.00	245.56	540	F
24	Lee Hess Disp., Brook, Ind.	55	12,565.00	228.45	430	F
24	Frank Petkovsek, Jr. Milking Herd, Little Falls, N. Y.	61	17,150.00	281.15	500	F
26	Levi M. Hawbaker Disp., Chambersburg, Pa.	38	12,872.50	338.75	655	F
26	South Dakota State Sale, Sioux Falls, S. Dak.	63	25,305.00	401.67	1700	M
27	Cattaraugus-Chautauqua Breeders Sale, Little Valley, N. Y.	57	17,288.50	303.31	460	F
27	Jacob & Mary Vargo Comp. Disp., Perkasie, Pa.	68	24,510.00	360.44	1010	F
28	Missouri State Sale, St. Charles, Mo.	43	18,125.00	421.51	705	F
29	Carl A. Emery Milking Herd Disp., Newport, Me.	36	12,820.00	356.11	650	F
29	Northern California Breeders Sale, Chico, Calif.	46	10,970.00	238.48	600	F
29	Van Hoosen & Reed Bros., Rochester, Mich.	74	15,940.00	215.41	510	F
	Third Quarter (79 Sales)	**4861**	**$1,582,504.50**	**$325.55**	**2,550**	**M**
Oct.						
1	Fall Creek Milking Herd, Freeville, N. Y.	40	18,355.00	458.87	725	F
1	Laurier Petit & Sons Surplus Sale, Newport, Vt.	28	6,250.00	223.21	310	F
3	Shadowbrook Farm Disp., Lenox, Mass.	38	8,190.00	215.53	400	M
5	William J. Smith Milking Herd, Culpeper, Va.	111	45,360.00	408.65	810	F
6	18th Eastern New York Club & U S O Sale, Rhinebeck, N. Y.	58	32,165.00	554.57	1135	F
6	Fromm Heim Farms Comp. Disp., Robesonia, Pa.	34	15,497.50	455.81	975	F
6	11th Annual Olmstead Co. Sale, Rochester, Minn.	58	20,535.00	354.05	740	F
6	126th Wolverine Sale, Williamston, Mich.	75	19,696.50	262.62	465	F
8	11th Delaware Co. Club Sale, Delhi, N. Y.	49	13,239.00	270.18	455	F
9	Domonick Lubrano Disp., Warwick, N. Y.	47	18,488.00	393.36	430	F
9	Rohrersdale Farm Disp., Lancaster, Pa.	46	16,904.00	367.48	630	F
10	6th Finger Lakes Club Sale, Owego, N. Y.	42	11,972.50	285.05	525	F
10	Sylvester Farm Disp., Hinsdale, N. H.	53	13,765.00	259.72	600	F
11	Chautauqua County Club Sale, Jamestown, N. Y.	64	21,269.50	332.34	600	F
12	Dan Grant Comp. Disp., Afton, N. Y.	70	19,875.00	283.93	825	F
13	International Holstein Sale, Chicago, Ill.	28	19,450.00	694.64	2000	F
13	12th Schoharie Club Sale, Cobleskill, N. Y.	42	14,028.50	334.01	465	F
15	7th N. W. Penna. Sale, Meadville, Pa.	42	13,655.00	325.12	470	F
17	40th Allegany-Steuben Club Sale, Bath, N. Y.	66	19,598.00	296.94	560	F
17	Dane Co. 4-H & FFA Sale, Stoughton, Wis.	38	8,415.00	221.44	380	M
17	Carl E. Huber Disp., Ashland, O.	35	8,880.00	253.71	900	F
18	6th Nebraska State Sale, Lincoln, Nebr.	37	10,747.50	290.47	710	F
18	New England Fall Sale, Northampton, Mass.	59	22,575.00	382.63	700	F
18	Pennsylvania State Sale, Harrisburg, Pa.	69	36,317.50	526.34	740	F
20	Ben Decker Milking Herd Disp., Walden, N. Y.	40	10,070.00	251.75	825	F
20	Mac-Zel Farm Disp., Grand Blanc, Mich.	90	21,600.00	240.00	800	F
22	Hoosier Blue Ribbon Sale Indianapolis, Ind.	30	14,617.50	487.25	1025	M
22	Hoosier Red Ribbon Sale, Indianapolis, Ind.	19	4,260.00	224.21	325	F
22	W. F. O'Brien Comp. Disp., Pine Plains, N. Y.	67	16,133.00	240.79	480	F
22	Wisconsin Breeders Sale, Watertown, Wis.	40	10,175.00	254.38	350	F
23	16th Oneida County Club Sale Paris Hill, N. Y.	48	15,630.00	325.63	1000	F
24	25th Annual Maryland Fall Sale, Frederick, Md.	77	28,957.50	376.07	650	F
25	165th Garden Spot Sale, Lancaster, Pa.	68	18,265.50	268.61	580	F
27	Clover Crest Disp., Manteca, Calif.	89	43,565.00	489.49	1125	F
27	Dahlwood Farms Disp., Minneapolis, Minn.	74	22,630.00	306.49	810	M
27	2nd Empire Breeders Sale, Syracuse, N. Y.	73	22,276.50	305.16	430	F
27	Harvest of Stars Sale, St. Charles, Ill.	64	24,602.50	384.41	1075	F
29	Canandaigua Regional Sale, Canandaigua, N. Y.	65	23,677.50	364.27	635	F
29	Karl E. Kennedy's Public Sale, Elliottsburg, Pa.	76	20,350.00	267.76	700	F
29	Mapoval Farm Quality Production Sale, Milan, Pa.	54	20,472.50	379.12	810	F
Nov.						
1	Manfdell Herd Disp., Plain City, O.	79	40,100.00	507.60	1400	M
2	Michigan State Sale, Williamston, Mich.	48	16,715.00	348.23	625	F
2	Art Puls Disp., West Bend, Wis.	91	26,560.00	291.87	500	F
3	Dunover Farm Milking Herd Disp., Pine Bush, N. Y.	53	11,462.50	216.27	500	F
3	Hawkeye Fall Classic, Waterloo, Ia.	66	20,442.50	309.73	585	F
3	Lebanon Co. Holstein Breeders Sale, Lebanon, Pa.	42	15,166.00	361.10	630	F
3	Nelson Tisdale Disp., Midland, Mich.	48	10,670.00	222.29	725	M
3	Julius Westheimer Disp., Middleburg, N. Y.	118	37,472.50	317.56	670	F
5	Fabius Farms Disp., Three Rivers, Mich.	70	16,225.00	231.79	365	F
5	Edw. W. Finnerty Disp., Canandaigua, N. Y.	40	10,092.00	252.30	515	F
7	328th Earlville Sale, Earlville, N. Y.	156	36,863.00	236.30	825	M
8	Grand National Sale, San Francisco, Calif.	68	37,490.00	551.32	3200	M
8	Western New York Regional Sale, Hamburg, N. Y.	61	23,849.00	390.97	1075	F

THE WISCONSIN BREEDERS SALE

WILL BE HELD AT
Darcey Sale Pavilion - **WATERTOWN, WIS. —**

SALE STARTS — 12:30 P. M.

MONDAY
MARCH
4

FEATURING THE DISPERSAL OF THE LESTER BIEHN HERD OF UNION GROVE, WIS. (35 HEAD)

This Lester Biehn herd will, of course, be sold at Watertown, March 4, 1957.

Included are: 5 yearlings, 4 bred heifers, 5 calves, 21 cows of milking age.

This is a vaccinated herd.

THE HERD AVERAGES FOR THE PAST NUMBER OF YEARS HAVE RANGED AROUND 400-LBS. FAT, DHIA.

There are daughters of such sires as: Curtiss Candy Dandy George and granddaughters of Pabst Comet among other proven sires.

Several cows are bred to the EX-GM, Pabst Sir Roburke Rag Apple.

Entries received from some of the well known herds of the state including Archambault Farms. They send a top four year old with 450 F. as a 3-year-old, 13,500 M. she will be fresh at sale time, Excellent on udder, a rare buy for someone. They also include a choice 3-year-old with over 400 F.

We will have several 500-lb. cows—young and springing—2-year-old heifers from dams with records from 450 to 500 F. with choice breeding throughout.

We'll have the usual number of very well bred yearling bulls.

You'll find, as usual, developed and many undeveloped animals that will go out and make splendid records if given the opportunity. One recent buyer writes: "The heifers we bought are milking 65-lbs. daily — the cows up to 85-lbs."

FRANCIS DARCEY & SONS

WATERTOWN WISCONSIN

Purebred Holsteins

Since 1912

A Senior Sire - -

Hartsbrook Sir Ormsby Beauty

2nd Sr. Yrlg. Eastern States, 1954

He is a son of our plus proven former herd sire, SIR ORMSBY ALICE (VG), a bull with 54 daughters that average 465 fat with a 4.15% test. His dam, also a daughter of Sir Ormsby Alice, is Hartsbrook Alice Beauty (VG) with 2X records to 16,428 milk, 4.1% and 674.6 fat. Beauty's offspring are really nice.

We have breeding stock for sale, many with 2 or more crosses to Sir Ormsby Alice. Sons also have crosses to the great Pabst Farms bulls, as we have used the services of Ronmer and Regal and we also have a Pabst Ronmer son as another sr. herd sire.

WRITE OR VISIT

Hartsbrook Farm

Certified - Vaccinated - Accredited

OSBORNE C. WEST HADLEY, MASS.

Our Herd Lactation Average Just Reported

53 COWS

14,557 m. 3.8% 560 f.

Our "Actual" DHIA Average Just Reported

64 COWS

13,813 m. 3.8% 526 f.

TOPLANDS

Home of the "Tops"

Certified ROXBURY, CONN. Accredited

A. Richard Diebold, Owner
William Baran, Herdsman

Ernest Scheller, Mgr.
Tel.: New Milford
ELGIN 4-6182

Our Best to the OHIO WINTER QUALITY SALE

MARCH 6th — DELAWARE, OHIO

Barrson Hazel Illustrator
3922496
Born Oct. 11, 1954
Sire: Hallrose Hazel Sleigh Bell VG, SMT 1089608
Dam: Barrson Prosperity Illustrator GP 3023290
2½y 364d 2X 15,981M 3.7% 588.1F
4½y 315d 2X 15,415M 3.5% 542.4F

Barrson Hazel Denholm
3901825 Born Sept. 9, 1954
Sire: Hallrose Hazel Sleigh Bell VG, SMT 1089608
Dam: Barrson Denholm Concentrate G 3029565
296d 3½y 2X 11,850M 3.9% 463.6F
323d 4½y 2X 12,514M 3.6% 453.7F
283d 2½y 2X 11,210M 377.5F

Barrson Carnation Dora
3936346 Born Nov. 30, 1954
Sire: Barrson Carnation Ormsby 1158207, a son of Prosperity from a 4.2% 17,606 M 744.2 F daughter of Carnation Concentrate.
Dam: Barrson Prosperity Segis Dora G 3598350
365d 2y 2X 12,775 M 423.6 F
Her dam a Concentrate daughter with 110,207 M 3,814.9 F lifetime record. Four rec. 519 to 566 Fat.

All to be fresh and are three of the best two year olds we have ever consigned to any sale.

R. H. Barr — Paul R. Barr

Ohio Carnations

BARR DAIRY INC.
3833 Martindale Road, N. E., Canton 4, Ohio

RAVENGLEN CREATION ON LEASE TO NOBA

Bryce Weiker, Sire Analyst for Northern Ohio Breeder's Association, Tiffin, Ohio, reports that they have just leased Ravenglen Creation (EX-SMT) from Elmwood Farms, Lake Forest, Ill. He has been moved to the NOBA stud at Tiffin and his semen will be available to NOBA members and all other interested breeders.

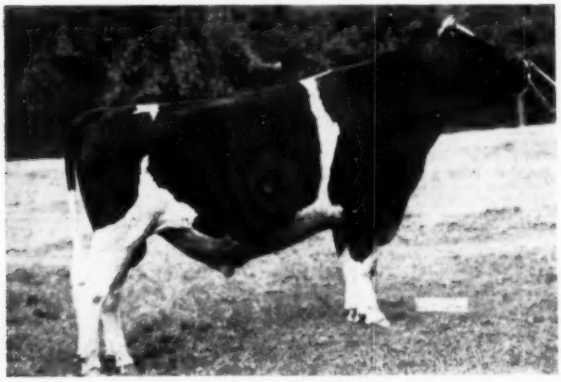
Creation is the senior herd sire at the famed Elmwood Farms where he earned his Silver Medal Type Rating with 26 classified daughters averaging 83.6 points. He now has 11 "VG", 12 "GP" and 3 "G" daughters. Their average scores on the different breakdowns are as follows: General Appearance—84.0; Dairy Character—85.1; Body Capacity—86.6; Mammary System—81.8; Fore Udder—83.3; Rear Udder—81.8; Legs & Feet — 80.7; and Rumps—84.5.

He is well on his way to his Silver Medal Production Award with preliminary production data showing his daughter level to be over 600 fat on a 305d ME 2X basis. His 14 pair NOBA proof shows that his daughters average 15,129 milk, 3.99% and 604 fat.

Creation has a very interesting pedigree with one of the top cows of the breed appearing as his dam and his sire's double granddam. She is Ravenglen Princess Triune Creator (EX), an 881-lb. daughter of Pabst Belmont Creator (VG-GM) out of an "EX" daughter of Sir Triune Pansy 3d. Along with her sister, she was a member of the All-American Produce in 1949.

Creation's sire is Ravenglen Supreme Triune, a son of Ravenglen Senator Triune out of Creator's "EX" 879-lb. maternal sister, Ravenglen Senatora Triune, a daughter of King Bessie Senator.

Creation has made a name for himself as the sire of the 1st jr. gets at Chicago in 1955 and at Waterloo in 1956. He is also the sire of the Reserve All-American Sr. Yrlg. Heifer in 1955.



RAVENGLEN CREATION (EX-SMT)
This Elmwood Farms senior herd sire has just been leased by NOBA, Tiffin, Ohio. The sire of the 1st jr. get at Waterloo this past year, he is a linebred son of Ravenglen Princess Triune Creator (EX-880 fat).

SALE AVERAGES IN OTHER BREEDS

The Guernsey Breeders Journal reports that in 1956, 8,840 Guernseys were sold in 155 sales for a total of $2,636,840.50, an over-all average of $298.29. This is down $1.71 from the 1955 average on 8,104 head. They report further that included in that summary were 154 calves three months and under that sold for a total of $17,135. If these had been figured with the dams as we do with the Holstein sale averages, their general average would have been $303.91.

The Jersey Journal reports that in 1956, they received complete reports on 107 sales in which 5,143 Jerseys were sold for $1,298,093 for an average of $252.40. Their average for 1955 was $270.90 on 4,692 head.

The Brown Swiss Bulletin reports that they carried information on auction sales of 883 animals of their breed during their fiscal year which ended September 30, 1956 which sold at an average of $429.84. We do not have readily available the sale average for the previous year.

At Kaytee Farms, Chilton, Wisconsin the grand old Excellent Bellevue Pontiac Rachel freshened in January at nearly 19 years of age with a heifer calf by the Excellent Willow Springs Crescent Sir Echo. She has a yearling son by Pabst Sir Roburke Rag Apple that is junior sire at Kaytee Farms. This double granddaughter of Ormsby Sensation 45th has a top record of 887.6 fat and was purchased by Kaytee Farms in the dispersal of the Curtiss Candy herd in December of 1954.

THE 12th ANNUAL

WINTER QUALITY SALE

FAIRGROUNDS **DELAWARE, OHIO**

WEDNESDAY — MARCH 6 — 11-O'CLOCK

70 REGISTERED HOLSTEINS —

OFFERING A FINE SELECTION OF CATTLE, MANY FROM OHIO'S TOP HERDS

FRESH COWS — SPRINGERS — OPEN & BRED HEIFERS — CALVES — BULLS

Offering one of the finest selections of young cattle ever sold in an Ohio Consignment Sale. Selling 25 head of outstanding calves and yearlings. Selling 25 head of outstanding 2 and 3 year olds. Featuring a top group of calves picked especially for calf club projects. Outstanding type and good pedigrees. High production, popular breeding.

SIX HIGH RECORD BULLS SELL

Ready for heavy service. Dams will average right at 17,000 M and 700 fat — 3 dams with over 100,000 lbs. milk. Great breeding - good type. Sons of Pabst Sir Roburke Rag Apple, Shanghigh Exec Double Bud, Wapa Madcap Maxie, Pond Gate Ovation Model, Holwyn Atom Bomb, and Carnation Cedric Inspiration.

A GREAT GROUP OF FEMALES —

Here are a few of the headliners:

A top 2-year-old daughter of Shanghigh Exec Sally Supreme "EX" from a dam with records up to 21,000 M and 753 F. Due near sale time to a son of Don and from an Excellent dam with over 1,000 F. A great heifer—Also a great July calf sired by "Double Bud" from a high record dam.

C. H. Lewis & Sons, Hamilton

☆

An outstanding 2-year-old daughter of Willow Springs Crescent Prince from a dam with over 18,000 M and 628 F 2X, bred to Wis Burke Ideal.

Gomer Johnson, Marion

☆

A typy yearling daughter of Pabst Sir Roburke Rag Apple EX - GM from a dam with over 10,000 M and 400 F at 2 years.

Curtiss Cosgray, Jamestown

☆

A typy daughter of Curtiss Dandy George from a dam with over 18,000 M and 600 lbs. fat 2X. Due at sale time. A great heifer.

James Jones, Forest

☆

A 2-year-old daughter of Carnation Atom Bomb VG from a VG dam with over 100,000 lbs. milk 2X. Due by sale time

Bouic Brothers, Ostrander, O.

☆

Selling three good daughters of Hallrose Hazel Sleighbell VG - SMT, due by sale time. One from a dam with 2 records above 15,000 M and 500 F.

R. H. Barr, Canton

MANY OTHER GOOD ONES — SEE THEM AT DELAWARE, OHIO - MARCH 6

Many are from accredited and certified herds. Many are calfhood vaccinated.

T. B. tested. 30-Day Bang's test. Heated Sale Pavilion. Auctioneers - - - J. O. FENSTERMAKER — WM. SHIPLEY

SALE MANAGED BY

The Ohio Holstein-Friesian Association — Wooster, Ohio

To the Ohio Breeders Sale

March 6th — Delaware, Ohio

A Top Heifer And Bull

The heifer is **Holwyn Reva Bossy,** born April 30, 1954. She is a daughter of Carnation Atom Bomb (VG), our former senior sire now in artificial service in Pennsylvania. Her dam is Holwyn Imperial Alma Bossy (VG), a daughter of Carnation Imperial Ormsby Pontiac with a lifetime over 100,000 milk. **Here is your chance to get Carnation breeding backed by good type and high lifetime production.**

The bull is **Holwyn Mahomet Buddy,** born Jan. 12, 1956. He is a son of Holwyn Atom Bomb, the 2nd sr. yrlg. bull at the 1955 Ohio State Fair and a son of Carnation Atom Bomb (VG) out of a 186,000 lifetime daughter of Carnation Imperial Ormsby Pontiac. Buddy's dam is a 167,000-lb. 4% lifetime daughter of Carnation Imperial Ormsby Pontiac giving this promising young bull two important crosses to that great bull. **Here is a linebred bull bred for lifetime production. He can do the job for you.**

The Ohio Breeders Sale — March 6th

Holwyn Stock Farms

BOUIC BROS.

R D 2 MARYSVILLE, OHIO

We Have Five Daughters

From The 2nd High Living Lifetime Fat Producer

NOW HAS 8,067 LBS. FAT

PIEBE ORMSBY MAYBELLE (VG)

5y 4m	365d	3X	23,450	3.7%	863.4	HT
6y 6m	365d	3X	21,795	3.9%	851.9	HT
7y10m	365d	3X	24,180	4.2%	1004.3	HT
9y 1m	365d	3X	22,767	4.2%	966.2	HT
10y 4m	365d	3X	19,432	4.4%	847.1	HT
11y10m	327d	3X	20,842	4.2%	883.2	HT
12y10m	365d	3X	19,618	3.9%	767.8	HT

She now has to date—200,571 lbs. milk and 8,067 lbs. fat.

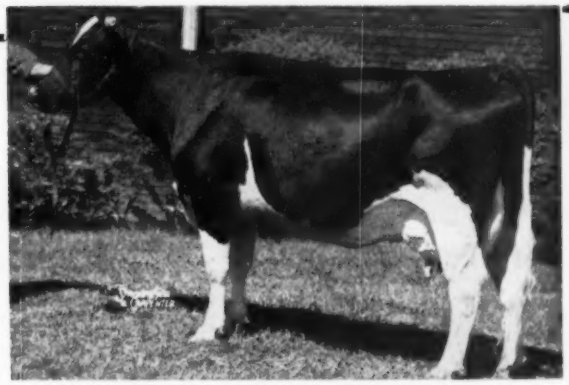
Why not select a future herd sire from one of her daughters!

Caroldale Farms

GLENN SHREVE, Owner

Damascus, Ohio

Brood Cow Extraordinary



ZELDENRUST BURTON CORNUCOPIA

Zeldenrust Burton Corucopia is a former National Fat Champion that now has over 150,000 lbs. milk and almost 6000 lbs. fat at past 12 years of age.

She is the dam of 2 proven sons bred by us. One is Oakton Burton Sovereign, our senior herd sire whose daughters average 580 lbs. fat. The other is Oakton Burton Jim who has 38 daughters that average 567 fat. Jim is at the West Virginia Artificial Breeders Assn.

She is the dam of two Ohio State Record cows and one of them is the dam of another State Record cow.

Her fifth generation maternal daughter by Browns Master Darky has just finished at 2 yrs. with over 650 fat on 2X. (She is due in Feb. and if she has a bull it will be for sale). All five generations are here at Oakton and in the milking line and they are really impressive.

Zeldenrust Burton Cornucopia, her daughters and her full sister have supplied our herd sires for the last several years. They and their offspring will suit the most critical. When in Ohio, pay us a visit. You will be most welcome.

Oakton Holsteins

Harold Montgomery — Johnstown, Ohio

SALES (from page 55)

Date	Sale and Location	No. Head	Total	Avg.	Top Price	
10	14th Annual Calumet "400" Sale, Chilton, Wis.	54	17,172.00	318.00	550	F
10	Lyon Brook Milking Herd Disp., Norwich, N. Y.	49	31,400.00	640.82	1700	F
10	Minnesota Breeders Fall Sale, New Ulm, Minn.	71	29,420.00	414.37	830	F
10	Alvin Witter Reduction Sale, Mercersburg, Pa.	39	11,600.00	297.44	495	F
10	127th Wolverine Sale, Williamston, Mich.	140	35,533.00	253.81	735	F
12	Louis Goldschmidt & Son Disp., Windsor, N. Y.	89	28,860.00	324.27	1020	F
14	James D. Anderson, Jr. Disp., Avon, N. Y.	52	12,577.00	241.87	360	F
15	Julius Etta Disp., West Bend, Wis.	46	21,610.00	469.78	1200	F
16	Benton Farms Complete Disp., Blairstown, N. J.	112	45,465.00	405.94	1625	M
16	U. S. National Blue Ribbon Sale, Waukesha, Wis.	50	26,715.00	534.30	2550	M
16	U. S. National Red Ribbon Sale, Waukesha, Wis.	23	5,700.00	247.83	650	M
17	Blue Ribbon Sale, Watertown, Wis.	80	25,895.00	323.69	1125	M
17,	Robert McCuen Disp., Yale, Ia.	52	18,995.00	365.29	1505	M
17	N. E. Penna. Club Sale, Wellsboro, Pa.	38	13,062.00	343.74	480	F
17	Orville Wilson Disp., No. Collins, N. Y.	39	9,147.50	234.55	400	F
20	M. B. Mentzer Disp., Chambersburg, Pa.	43	16,200.00	376.74	630	
21	John J. Stoltzfus Sale, Elverson, Pa.	63	19,400.00	307.94	635	F
24	1st Canandaigua Holstein Sale, Canandaigua, N. Y.	84	26,391.00	314.18	670	F
26	W. W. Burtis Complete Disp., Earlville, N. Y.	125	31,220.00	249.76	600	F
27	Willeben Farms Comp. Disp., Lexington O.	110	27,910.00	253.73	1000	F
28	Filbert Farm Disp., Germantown, Md.	89	39,295.00	441.52	1700	M
29	166th Garden Spot Sale, Lancaster, Pa.	51	16,315.00	319.90	515	F
Dec.						
1	Gilkey Farms Disp., Owatonna, Minn.	53	17,590.00	331.89	700	F
1	Merced County Sale, Los Banos, Calif.	44	12,400.00	281.82	775	F
1	W. D. Miller Disp., Grundy Center, Iowa	29	7,420.00	255.86	415	F
1	Peter Sinclair Disp., Leroy, N. Y.	31	7,490.00	241.61	450	F
3	Moon Brook Farm Disp., Jamestown, N. Y.	84	23,840.00	283.81	595	F
5	Earlville Invitational Sale, Earlville, N. Y.	49	40,960.00	835.92	6000	M
6	Harry B. Davis Disp., Chester, N. Y.	27	5,925.00	219.44	370	F
6	329th Earlville Sale, Earlville, N. Y.	145	37,048.00	255.50	750	M
10	Huff Homestead Disp., Honeoye, N. Y.	80	29,250.00	328.65	1350	M
10	Wolverine Invitational Sale, Williamston, Mich.	40	22,850.00	571.25	1300	F
10	128th Wolverine Sale, Williamston, Mich.	43	16,445.00	382.44	610	F
11	Baird Bros., Disp., Waukesha, Wis.	93	48,790.00	524.62	3200	F
11	Louis G. Bowles Disp., Statesville, N. Car.	72	23,160.00	321.67	600	F
13	Lester Jacobs Farm No. 1 Disp., Hanover, Pa.	62	20,592.00	332.13	620	F
13	Watertown Yuletide Sale, Watertown, Wis.	55	15,425.00	280.45	425	F
18	George G. Bucher Sale, Campbelltown, Pa.	33	13,724.00	415.88	800	F
28	Anthony Blassius Disp., Wellington, O.	76	22,280.00	293.16	600	F
	Fourth Quarter (92 Sales)	**5667**	**$1,930,740.00**	**$340.70**	**6000**	**M**

SUMMARY

First Quarter	**63**	**3,971**	**$1,258,020.00**	**$316.80**	**$5,000**	**M**
Second Quarter	**69**	**4,491**	**1,669,602.00**	**371.77**	**13,000**	**F**
Third Quarter	**79**	**4,861**	**1,582,504.50**	**325.55**	**2,550**	**M**
Fourth Quarter	**92**	**5,667**	**1,930,740.00**	**340.70**	**6,000**	**M**
	303	**18,990**	**$6,440,866.50**	**$339.17**	**$13,000**	**F**

FAIRCHILD WELCOMED ON CHILE VISIT

Inspector Jack Fairchild last fall filled a judging assignment in Chile where he received a very warm welcome. In the picture from left to right are:

Rolando Guzman, Agriculture Economist of the American Embassy, Guillermo Barros Hurtado, President of the Holstein Association of Chile, John A. Fairchild, Judge American Holstein-Friesian Cattle, John Faber, Judge European Holstein-Firesian Cattle, Alden F. Nickerson, Assistant of Agricultural Attache, American Embassy.

We are particularly pleased to see our Attache staff taking a more a· ive interest in purebred dairy cattle matters.

NETTIE'S SON (from page 53)

It is very interesting to note that Nettie's son will be used in the New Jersey Holstein Breeding Experiment as a companion sire and also to be bred on the daughters of Sovereign Cochran Pride, a son of Sovereign Cochran Ida, by her brother, Sovereign Cochran.

Pride has some very nice young daughters in the New Jersey Station herd where he is being used as a complete outcross on highly inbred Ormsby Sensation 45th females. Dr. Jack Bartlett is studying the results of crossing two unrelated inbred lines and will use Nettie's son by Ideal not only as an outcross but will linebreed him in the Sovereign line hoping to compare the results with previous studies with closely bred Ormsbys.

Knollwood Farms through Dan Mayne and his son have made a real contribution to future research in breeding. It will be remembered that Nettie's older son sold for $5500 in the 300th Earlville Sale, the highest price ever paid in an Earlville Sale up to that time.

COLORADO TO MONTANA

Jack Snyder reports that they have just sold a valuable bull calf to John Dykstra & Sons of Nookrest Holstein Farms, Manhattan, Montana. Art and Jack Snyder operate Arjay Farms and the City Park Dairy which was combined with it, at Fort Collins, Colorado. The calf is City Park Bess King, son of Leedora Ultra Man-O-War Bess (EX-95). This yearling calf is sired by Dibble Crescent Admiral King (EX), a full brother to Crescent Beauty Caravan, the Edmund Campbell Gold Medal Sire that was recently sold to American Breeders Service. The famous dam also has an Excellent (94) daughter and a VG (88) 3-year-old daughter. In addition a ¾ sister to this young bull was junior champion at the State Fair last fall and placed 5th in the calf class at Waterloo.

Another sale is reported to John Sinden of Steamboat Springs, Colorado, who operates one of the largest dairies on Colorado's western slope. This calf is a son of City Park Jule Romeo, he from the Excellent 1093-lb. 2X cow, WHR Imperial Mont Romeo Heilo, now owned by Elmwood Farms. The dam of the calf is a VG Colorado State Champion with 997 lbs. fat (and several others from 600 to over 800 lbs.) This straight Crescent Beauty—Admiral bull will be used on descendants of Wisconsin Admiral Burke Lad.

332nd Earlville Sale

Earlville, N. Y. — Wednesday — March 6th

Earlville is on Route 12-B at the Madison-Chenango County line; 40 miles southeast of Syracuse; 30 miles southwest of Utica; 50 miles northeast of Binghamton. Sale in comfortable pavilion; hot dinner or lunch available at noon.

130 Registered Holsteins

BULLS · HEIFERS · COWS · CALVES · MANY FRESH

OTHERS IN ALL STAGE OF LACTATION

Nearly all from Bang's Certified Herds and ready for immediate shipment anywhere. Blood & T. B. Tested. Mostly Calfhood Vaccinated. Mastitis tested. Examined for pregnancy.

An early consignment is an extra special one from Mulroy Bros., Marcellus, N. Y. They have been sending some good ones lately and these are no exception. Three are 1st calf heifers, fresh or due at sale time and two are good cows due at sale time.

R. AUSTIN BACKUS, INC.

Sales Mgrs. & Auctioneers

MEXICO, NEW YORK

Our 1956 Honorable Mention Aged Bull

PABST WALKER REBRIGHT

1159161

Grand Champion, New York State Fair, 1956
Grand Champion (at 3y) N. Y. State Fair, 1955
First Prize 2-Year-Old, N. Y. State Fair, 1954
Junior Champion, New York State Fair, 1953

Res. All-American Sr. Yrlg., 1953. Nom. for All-American 2-yr-old, 1954. Son of Pabst Roamer Dean Walker Lad (EX-GM) and Pabst Rebel Eyebright (VG with 965 and 852 fat at 4½ and 2½ years).

We are pleased that Rebright was tied for High Honorable Mention in the voting on the 1956 All-Americans. We are even more plesaed at the performance of his milking daughters. As the first ones finish their 305-day records (HIR) on 2X they are averaging 3.9% with individual records to over 500 lbs. fat. More about them in the future.

NORTH SIDE STOCK FARM

Cert.
Acc.
Vacc.
HIR

Alson D. Weller & Son
Lowville, New York

The 101st Keystone Consignment Sale

Saturday, February 23, 1957

At Exactly 1:00 P. M.

At the Keystone Sales Barn on Route 230, just east of Mt. Joy, 10 miles west of Lancaster, Pa.

60 Head of Registered HOLSTEINS

CERTIFIED ACCREDITED VACCINATED

☆ A lovely daughter of Rockwood Rocket Tone with a 3-yr.-old record of 350d 2X 12,384 M 4.3% 544 F. (Her Res. A.-A. sister pictured at right).

☆ A 4% 3-yr.-old daughter of Hainscrest Sovereign Tycoon.

☆ There will be a very select group of Canadians sired by some of the better proven sires. There will also be a very good group of local consignments, including a particularly fine cow from A. W. Wickenheiser of Mt. Joy.

A SISTER SELLING

ALMERSON ROCKET SUPREME
Res. A.A. 4-year-old, 1956
Daughter of Rockwood Rocket Tone
Recently classified Excellent

It is a good place to buy at:

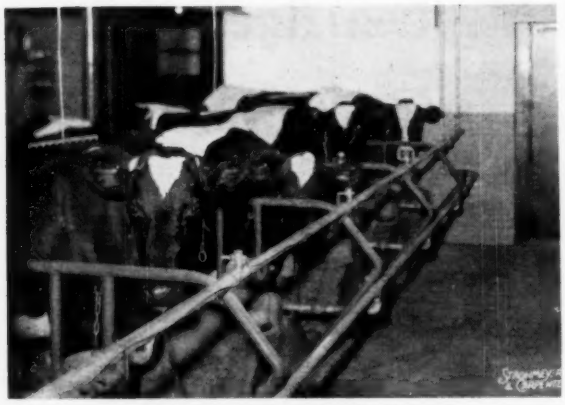
KEYSTONE HOLSTEIN SALES, Inc.

PENNSYLVANIA'S HOLSTEIN MARKET — MOUNT JOY, PA.

CARL DILLER, Auctioneer
Refton, Pa.

CLARENCE E. LYONS, Manager
204 Hess Blvd., Lancaster, Pa.
Phone: Lancaster 4:6966

"Please pass the hay!"



FOUR of our "CENTURY CLUB"
"Hester" — 163,000 lbs.
"Phoebe" — 185,000 lbs.
"Rubie" — 105,000 lbs.
"Arline" — 124,000 lbs.

Six of our 24 milking cows (25%), all of them eight or more years of age, have produced over 100,000 lbs. of milk (we're 2X milkers). Isn't this the kind that pays the bills?

BARTLETT FARM

John and Kathryn Bartlett

Box 245, Route 5 — OSHKOSH, WISCONSIN

What A Bull Calf We Are Offering!

KEYSTONE WOODMASTER JULE

Born June 15, 1956 (Selected Pedigree)

JULE'S SIRE

CASHMAN GRACIOUS WOODMASTER
(89 pt. VG at 4 years)
Rich in the blood of Dunloggin Woodmaster. He combines two of Dunloggin's greatest families, Mistress Gracious, his dam, & Mistress De Ormsby his granddam.

Jule is out of Keystone Dean Juliet, a Very Good daughter of Abbekerk Royal Josephine (VG) who has 6,192.6 lbs. fat, lifetime. Juliet is by Greenwood Dean Jester.

What a combination of type, pedigree and yearly production, this calf carries!

Write or call for more details!

Jule's dam's records: Note the amazing regularity of calving, good records and lifetime total to date:

2y1m	358d	2X	10,708	M	3.9%	415.5	F	D.H.I.A.
3y2m	321d	2X	12,950	M	4.0%	522.7	F	D.H.I.A.
4y2m	307d	2X	12,435	M	4.0%	500.0	F	D.H.I.A.
5y2m	297d	2X	14,457	M	4.0%	581.8	F	D.H.I.A.
6y2m	316d	2X	15,039	M	4.1%	610.2	F	D.H.I.A.
7y2m	299d	2X	13,130	M	3.8%	504.6	F	D.H.I.A.
8y2m	300d	2X	15,446	M	3.8%	591.4	F	HIR
9y2m	288d	2X	14,839	M	3.8%	569.0	F	HIR
10y2m	223d	2X	11,635	M		430.5	F	HIR(inc.)

Lifetime total to date: 120,264 M and 4705.6 Fat

KEYSTONE FARM

RD 4 — EASTON, PENNA.
6 miles south of Easton — 3 miles west of U.S. 611
B. L. HINDENACH — DONALD V. SEIPT

New National Champion Four-Year-Old in Herd Test

Miss Paganok Gingerbread Betty 3324439 (VG) is announced with a new National Record in Herd Test for senior four-year-olds in the 2X division. Her figures are 29033 lbs. milk, 4.4% 1284 lbs. fat. The record was closed January 4, 1957, and was verified by 14 days on official test, including two check tests and with four supervisors participating in the conduct of the test. She becomes the 712th U. S. Holstein to produce more than 1000 lbs. fat in a year and the 69th to cross that mark on 2X milking. She is owned by Scott Meyer & Sons, Hannibal, Mo. at their Palmyra, Mo., farm and is, to all intents and purposes, home-bred as her breeder is listed as Scott Meyer one-half, and Charles G. Riehn one-half, Hannibal and Palmyra, Mo.

This record replaces another Missouri champion, Ann Carnation Dewdrop 3289941 (VG) owned by T. A. Burgeson, Grandview, Mo., who held the previous record of 1128.5 lbs. fat since 1954.

As further evidence of the stature of this record it is the second highest 2X Herd Test record of the breed in the U. S., regardless of age. Only Hamaret Queen Prospector with her record of 1319.1 lbs. fat as a full aged cow has exceeded the Missouri heifer. "Betty" was a state champion at 2 years with 722.5 lbs.

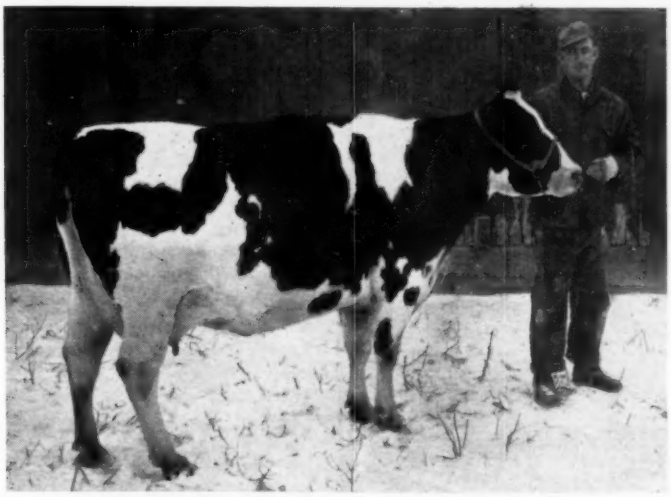
The new champion is a daughter of Paganok Gingerbread Man 840670 (GP), a former herd sire in the Scott Meyer herds. His sire, Sir Pietertje Ormsby Lady, was bred by G. F. Walters of Iowa. The dam of Gingerbread Man was Korndyke Josephine Homestead, a Paganok foundation cow of Ormsby and Homestead breeding.

The dam of the new champion adds further honors to the Crescent Beauty Admiral line. Wisconsin bred, Ormsby Crescent Julianna made her highest record as a senior yearling 13,999 lbs. milk, 3.7% 519.1 lbs. fat in 359 days 2X. She later became crippled. She was by Future Hope Jule, a son of Jule King Fobes, bred by George Draeger of Fort Atkinson, Wis. The dam's dam, Ormsby Juliana Betty Fobes, was a daughter of Admiral Vickery Vale, who was by Admiral Ormsby of Rock. Interestingly, both Jule King Fobes and Admiral Ormsby of Rock spent a part of their later years of service in the Paganok herds. We want to congratulate all concerned with the tremendous record, but particularly our national vice-president, Scott Meyer, for putting together the combination of breeding that proved so successful in producing a champion of this caliber.

Regarding her type, she received an initial classification at 2 yrs. 11 mos. of 86 (VG), the highest possible rating at that age. Rescored in January 1957, at the end of her record, Inspector Jack Fairchild gave her the following breakdown: Good Plus feet and legs; Very Good general appearance; dairy character, mammary system, fore udder and rump; Excellent in body capacity and rear udder. She weighed at the close of her record 1722 lbs. which is possibly 200 lbs. more than at the start.

Regarding her care, Scott reports that she was loose-handled, running with the herd at all times. Due to drought conditions, hay was fed throughout the year, silage from January until May, and from September

(Please turn to page 66)



MISS PAGANOK GINGERBREAD BETTY 3324439 (VG)
New National champion senior four-year-old in the Herd Test 2X division with a record of 29033 lbs. milk, 4.4% 1284 lbs. fat. In the picture with her is her admiring friend and Paganok herdsman, Raymond Foubester, Scott Meyer & Sons at their Palmyra, Mo. farm.

TEXAS TALK

HER SON FOR SALE

MAPLE ACRES VICTOR MORN GLORIA (EX) 3164738

Excellent Mammary System

Her calf born 10-1-56 sired by
CRESCENT KING JULE FOBES 897452

He is Very Good, sire of 4 Excellent daughters.

Look up the sire and dam of this calf in the Green Book.

THIS MAY BE THE BULL YOU NEED.

Write for details.

S. R. Donaho Holstein Farm
Floresville, Texas

Farm is 5 miles E. HW 97 — 4 miles NE. HW 539.

"Visitors are our best customers"

Our "Crete Tidy" "Golden" Cross

SHAWS DAUNTLESS CRETE TIDY
Excellent - Gold Medal
Sire of tremendous production and nice type.

BRIGEEN GOLDEN JACKIE
2nd 2-year-old and best udder at Eastern States Exposition, 1956.

Golden Jackie is a daughter of our herd sire, BRIGEEN GOLDEN FOREMOST (VG) out of a daughter of our former herd sire, SHAWS DAUNTLESS CRETE TIDY. This is a cross that is really clicking.

Brigeen Farms

H. C. BRIGGS & SON — TURNER, MAINE

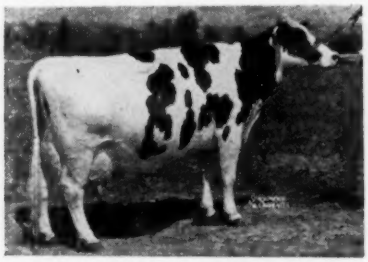
• CARNATION HIGH MERIT •

is our son of Carnation Madcap Butter Boy from Frasea Leonora Wayne; he was born June 25, 1955.

HIS DAM

FRASEA LEONORA WAYNE (EX)
8y 3X 365 26,624 3.9 1040.6

HIS SIRE'S DAM



FRASEA BUTTER GIRL WAYNE (EX)
13y 365d 26,325 3.8 1008.0

Carnation High Merit will be used on Daughters of Carnation Homestead Highboy, (EX-GM); Carnation Celebrity (VG-GM); Oostie Chevron, paternal brother to "Butter Boy" from Oostie Princess Inka; and Carnation Special Copy, our Progressor son out of the EX., 1009-lb. maternal sister to Revelation.

NORTH STAR — JOE HOMESTEAD

CHRISTOPH FARMS

CHILTON, WISCONSIN

FOLLOWING THE HOMESTEAD LINE

PDCA (from page 50a)

breeding work, udder development research, heat-chamber studies in which heat tolerance of dairy cattle is being investigated, and work in connection with development of the station's purebred dairy herd.

Guests were served luncheon in the log cabin cafeteria right on the grounds of the Beltsville station.

Beginning right after luncheon, the visitors heard discussions of the National Cooperative Dairy Herd Improvement and Sire Proving Programs by Dr. J. F. Kendrick, who heads these programs; of dairy cattle nutritional and physiological research by Dr. J. F. Sykes, head of the Nutrition and Physiology Section; of nutritional research in dairy calves by Dr. J. W. Thomas; and of forage and pasture research by Dr. L. A. Moore, assistant chief of the Branch.

The afternoon session ended with a tour of the nutrition and physiology work under Dr. Sykes. He pointed out the emphasis being given research on forages and pasture utilization in dairy cattle nutrition, especially in the use and preservation of grass silage, and the results of experiments demonstrating the feeding value of forage, pasture, and silage. New methods of utilizing pasture, such as soiling, strip grazing, and rotational grazing, were demonstrated and discussed on the tour, and work on the bacteriology of the rumen was shown.

This full day's program gave leaders of the purebred industry a good picture of the broad research work and plans of the USDA's Dairy Research branch.

People

Former President Harold J. Shaw, Shaw's Ridge Farm, Sanford, Me. retired in January as a director of the Farm Credit Board. He had served three years in this capacity but declined reappointment because of the pressure of other activities.

Between sun baths and in 88 degree temperature, Merle Howard, herd manager of the Mooseheart herd in Illinois is spending some time at the Moosehaven herd at Orange Park, Florida. Moosehaven is a newly established old people's home for the Loyal Order of Moose and a shipment of young cattle from the Mooseheart herd was made to this institution last year as a nucleus of another purebred Holstein herd. Merle writes that he attended the Florida state meeting, the state fair at Tampa and met among others, Fieldman Bob Cain; Extension Director, John Cooper; and Howard Sisson of New York.

NORTH STAR JOE HOMESTEAD

All-Am. aged bull, 1924. Foundation sire at Carnation and of the modern "Homesteads." Most noted as sire of Governor of Carnation.

AN IOWA "Homestead" DISPERSAL

IOWA Holsteins

SATURDAY MARCH 9

Selling in the warm, spacious sale pavilion at **Hawkeye Downs** — right on U. S. Hiway No. 30 and Iowa Hiway No. 150 just two miles south of

Cedar Rapids, Iowa

THE MAR-WILL HERD OF MARTIN WARREN, IOWA CITY, IOWA

— SELLING —

40 Cows and Heifers of Production Age

25 of these are first and second calf heifers, 20 recently fresh, balance to freshen between sale day and July 1.

10 Bred Yearlings

due to freshen from July 1 to October 1

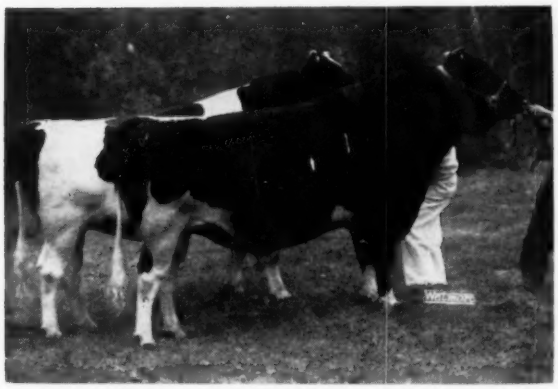
10 Heifer Calves

all born since July 1.

4-H and FFA Special Offering

a 10% discount will be given to any boy or girl on the purchase of one of the above heifer calves. Proper enrollment credentials must be presented to the clerk.

RES ALL-AM. PRODUCE OF 1954



CHRISTY HOMESTEAD FORERUNNER & FORETELLER "Forerunner" is Excellent, was All-Am. 2-yr.-old of 1952, member Res A.-A. Produce 1954; sire of Res. A.-A. heifer calf of 1954. **Two of his daughters and 20 granddaughters sell.**

— HERD ACHIEVEMENTS —

- **Four 100,000-lb. Cows**
  They and their offspring are selling. One of these over 700 lbs. F., two over 600 F.
- **470 Fat — 1956 on 34 Cows**
  20 of these first and second calf heifers.
- **Eight Years Over 400 lbs. Fat**
  Six years in HIR testing.

The HIGH INDEX SIRE of 1956

GILKEY HOMESTEAD BANNER

6 daus.	14,870	3.9%	575 F.
6 dams	12,391	3.7%	457 F.
Increase	2,483	.2%	118 F.

16 daughters ave.: 3y 1m 305d 499 F. (actual)

Sire of winning offspring at Dist. B. & W. Shows and the Iowa State Fairs of 1953 and 1954. Recently sold to Minn. Consolidated Breeders.

2 TWO-YEAR-OLD DAUGHTERS OF "FORERUNNER" SELL both making over 400 F., both bred to "Aristocrat" — also 20 granddaughters selling.

ONE TWO-YEAR-OLD DAUGHTER OF "FORETELLER" SELLS — recently fresh

SIX GRANDDAUGHTERS OF CARNATION CELEBRITY SELL — also selling, 20 daughters of the former herd sire, **Gilkey Homestead Banner.**

20 BRED TO ELMER BROOK ARISTOCRAT PRIDE for spring and summer freshening. His dam one of the many Excellent daughters of Carnation Homestead Aristocrat.

"Forerunner" carries 17 crosses to North Star Joe Homestead, 13 crosses through his dam. He is the 3rd generation of Excellent sires being by "Highboy" EX., son of "Revelation," EX., who is by Governor of Carnation, son of A.-A. North Star Joe Homestead.

HERD OFFICIALLY CALFHOOD VACCINATED, T. B. and BANG'S TESTED

Martin J. Warren, Owner — Mar-Will Farm

IOWA CITY, IOWA

FOR CATALOG WRITE

AUCTIONEERS:
A. C. "WHITIE" THOMSON
DAVE YODER
PAT WILLIAMS
"VARGIE" VARGASON

Claud E. Wylam, Sales Mgr., Waverly, Iowa

LAKESIDE FARMS (Elkhart Lake, Wisconsin) Herdsman Ray Brubacher uses the new DAIRY-VAC to *"make 'em sparkle."* Ray says it *"brings out the natural bloom."* Just the thing for exhibitors, he says.

DAIRY-VAC

SPECIAL OFFER

TO

H. F. WORLD Readers

Extended

To March 15

This is well worth your investigating. Mail your request today to — — —

ELECTRIC CLEANER CO.

INCORPORATED

Plymouth, Wisconsin

Heifers for Sale!

42 Bred and Open

REGISTERED HOLSTEIN HEIFERS

Accredited
Certified
Vaccinated

PAUL E. VAN CLEVE

RD 1, LITTLESTOWN, PA.
Telephone 936 R 11

"WORLD" Ads Bring Results!

NEW NAT. CHAMP (from page 63)

10 on. Hay and silage are fed in outside bunks, only the grain being fed inside and at milking time. This consisted of a home-mix of ground corn and cob, ground whole oats and bran, with sufficient protein to make 15% mix. "Betty's" daily limit was 15 lbs. grain, plus an added handful or two of mixed dry molasses and mixed protein supplement. Due to drought conditions, pasture was limited to May and June on old alfalfa, and in July to sudan.

A chart of "Betty's" production shows a high daily milk production in July, her seventh month, of 103.7 lbs., with 76.6 lbs. in her twelth month of December. Scott states that she never once seemed to be working hard, seems as sound as ever, and with greater size and age seems capable of a larger mature record. She is due on first service June 8, to Paganok Admiral Nig, (VG) who has a great proving coming up and who is from our greatest lifetime producer.

"Betty" had had three calves, the oldest of which is Paganok Wonder Betty, an 84 score two-year-old weighing 1515 lbs., and classified when dry. She was bred back to calve within ten months of her first record and milking up to 89.6 lbs. Her lactation could continue only 257 days, with 13044 lbs. milk and 455.6 lbs. fat. "Betty's" other offspring are bulls. The older one, Paganok Betty Admiral is in the very high classifying herd of E. C. Swartzendruber & Son, Wellman, Iowa, where he follows Paganok Betty Don (VG), who is from the "Betty Fobes" cow, ¾ and maternal sister of "Betty's" dam. The youngest son of "Betty" is Paganok Paymaster, sired by a son of Vickery Vale Ormsby King and out of (VG) 100,000 lb. "Admiral" cow at Paganok. He has returned to Paganok and has been mated artificially to twenty cows already.

Concerning the accompanying picture, Scott writes, "the man at the halter is Raymond Foubester, "Betty's" herdsman and greatest admirer. He, with the help of only two school-boy sons, has fed and milked her, hauled her water, and done what little farming four dry years has permitted. We know that good care on his part has offset many of our known deficiencies."

Missing three-year-old Karen found after a search of several hours, told a state police trooper: "I'm not lost, my house is."

ARKANSAS ANNUAL MEETING

The annual meeting of the Arkansas Holstein-Friesian Association was held in the new Animal Service Building at the University of Arkansas, Fayetteville on December 10 last. In the election of officers, H. T. Brady, Springdale, was elected to serve as president for the coming year; Everett Ward, Prescott, vice president; George W. Norwood, manager of the Arkansas Artificial Breeders Association, Fayetteville, secretary-treasurer. To the Board of Directors the meeting elected Charles Barrow, Texarkana; Dr. O. T. Stallcup, University of Arkansas, Fayetteville; Glen Pursley, Extension Dairyman, University of Arkansas, Fayetteville; and Byron L. Blackburn, Rogers, Ark.

The Association received two invitations for summer field days. Director Charles Barrow invited the breeders of Southern Arkansas to his farm for a field day sometime during the latter part of April or first part of May; and Director Byron Blackburn invited the breeders from the northern part of the state to his farm for a field day to be held in conjunction with the one in the southern part of the state. The group accepted both invitations.

MISSISSIPPI STATE ANNUAL MEETING

The Mississippi Holstein Association held its annual meeting January 25 at State College. E. J. Murphy was elected president and the other officers as follows: C. O. Herchamhan, vice president and William Westor, R. D. 1, Glouster, Miss. as secretary-treasurer.

PLANS UNDERWAY FOR ADSA MEETING

Oklahoma A & M College is looking forward to welcoming members of the American Dairy Science Association to their 52nd annual meeting, June 26 - 29, 1957. The meetings will center around the Student Union and Classroom Buildings, which are new air-conditioned structures.

This is the first time the annual meeting has been held in the Southwest and a large number of delegates and their families are expected to attend. An interesting program of entertainment is planned which includes a barbecue and an Indian dance.

This year Oklahoma is celebrating its 50th year of statehood and visitors to the state may be interested in seeing some of the special events connected with this celebration.

New Money-Making Team...

CASE® 300 and POWER LOADER

Case 300 Tractor loading a Case 75 spreader. Constant-running pump, hydraulic controlled bucket speed up the job. Spreader sizes: 75, 95, 105, 125-bu.

We'll demonstrate right on your farm!

Just call us . . . your Case dealer . . . and we'll be out with a Case 300 tractor and loader. Case manure spreader, too. We'll give you the "slam-bangingest" manure hauling demonstration you ever saw! Only Case dealers DARE to make this demonstration offer. And we *dare* because we know there's no handier 3-plow tractor, no tougher manure loader, and no stronger or better spreader line on the market.

Your time is worth more money, too, with a Case 300 because you can choose just-right travel and engine speeds for every job. There are 12 forward speeds from ¾ to 20 MPH. All field speeds overlap from top-torque engine speed in one gear to rated speed in the next lower gear.

Other Case 300 time and money-saving features include speedy, 3-point Eagle Hitch . . . safety-lock, dual-control hydraulics . . . fingertip steering with fast-acting disk brakes . . . low comfort seat with easy, step-on mounting.

The Case 300 has the highest compression ratio in its class, gives you more work from every horsepower, every man hour, every gallon of fuel. You have a choice of fuels: gasoline, LP-Gas, distillate or diesel . . . choice of models: row-crop, utility or grove. The new Case Crop-Way Purchase Plan lets you choose payments to fit your income.

Case 300 Utility Tractor with post hole digger. You have a wide choice of chore tools that mount on Case speedy, 3-point Eagle Hitch: post driver, hammer mills, rotary cutter, utility carrier, hoists, scraper blade, rear scoop, rear-mounted utility loader, sprayers and dusters.

Ask your dealer for a demonstration

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You make farming a more profitable business when you choose and use full-line Case tractors, balers, combines, and other machines.

Send for More Information

We'll send catalogs on items checked below or written in margin. J. I. Case Co., Dept. B-407 Racine, Wis.

- ☐ 300 Tractor
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Address _____

"How can any Stockman get along without it?"

FREE DANA CATALOG of livestock equipment

JUST PRINTED! Big new 64-page Dana Catalog for 1957 illustrates over 300 items every stockman needs. Prompt, dependable service, finest quality, at money-saving prices. Every item backed by the famous Dana Guarantee.

SEND for your free copy TODAY!

C. H. DANA CO. INC.
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FILL YOUR SURGE SHELLS

You'll be amazed at the difference Maes Inflations make in your milking. Made of the finest blended brown gum rubber available, they cling to the udder better and won't creep. Within a day or two you'll be milking faster and cleaner.

Available in 2 sizes

A-S large for all large and medium teated cows. A-S medium for all small to medium teated cows.

A-S Large A-S Medium

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Dept. BP-27, Marshall, Michigan

Send me ..... A-S Large or ..... A-S Medium Inflations (85 cents each). After thirty days, if I am not satisfied, I can return the inflations and get my money back.

Name.....

Address.....

Breed of Cows.....

No. of cows milked.....

PRESENTATION
These two 4-H boys, winners of the South Central 4-H trophy are shown being presented the trophy at annual meeting of South Central Minnesota Holstein Breeders Association at Mankato. Left to right: Duane Sundermann of LeSueur, Minnesota; Howard Lange, Sherburn, Minnesota; and Huga Albrecht of New Ulm, Minnesota, president of the Minnesota Holstein Association.

SOUTH CENTRAL MINNESOTA HOLSTEIN BREEDERS MEET

Eighty-five Holstein breeders gathered at Mankato for the annual meeting of South Central Minnesota Holstein Breeders Association on Friday, December 28, for a free dinner at noon. Mr. Claude Swanson, editor of the Fairmont Dairy Sentinal news entertained the group in a most clever way by giving an illustrated talk using colored slides on his recent trip to Russia.

Elected directors for 1957 were: Merrill Will of Jordan; Ralph P. O'Connell, LeCenter; Sam Boruff, Mankato; Armin Tesch, Waldorf; Roland Thiesse, Fairmont; Leon Dressel, LeSueur; Harold Malinski, Montgomery; Herbert Leet, Fairmont; Venner Poppe, Good Thunder; Leighton Croswell, Lake Crystal; Wm. Blank, Janesville; Lowell Nelson, Victoria; and Rollin Shom, LeCenter.

Elected president was Herbert Lange, Sherburn; vice president, Merwin Williams, Lake Crystal; treasurer, Alex Mutch, Lake Crystal; and secretary, Lyle Hohenstein, Vernon Center.

Hugo Albrecht of New Ulm reported to the group on National Holstein Activity and spoke to the breeders about the new All Minnesota Holstein Awards. He then presented the 4-H trophy to the 4-H Club winners.

Donald Lashbrook, secretary of Minnesota Holstein Association showed pictures of the Minnesota All State Holstein nominations and reported on other State Holstein Activity.

County Agents from LeSueur and Blue Earth Counties spoke to the group and thanked breeders for the fine cooperation in supporting 4-H Club and Holstein Activity.

A Board of Directors meeting followed and the 1957 program was adopted.

Lyle Hohenstein, Secretary

FOR LOW COUNTS

Prevent
MILK SOLIDS BUILD-UP IN FARM BULK COOLERS

KLENZADE

BULK TANK CLEANER
Chlorinated
FOR EXTRA POWER

Simplify your bulk tank cleaning chore by using the nationally popular Klenzade Bulk Tank Cleaner. It's high-powered but *safe* . . . cuts through film, yet harmless to tank. Especially effective in removing dried-on fats and milk solids. Keeps tanks "sweet" and odor-free because it's chlorinated for extra-powerful detergency as well as odor destruction. Nothing can match Klenzade Bulk Tank Cleaner for daily or every-other-day cleaning.

ASK YOUR DEALER

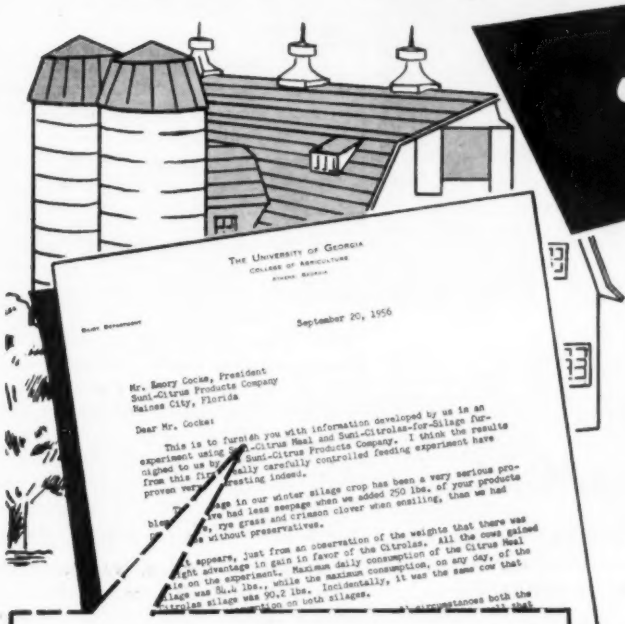
Go "Klenzade" for a "Sweet" Tank

KLENZADE

KLENZADE PRODUCTS, INC.
BELOIT, WISCONSIN

NOW a Proven Preservative for your Silo

Suni-Citrolas for Silage



Sensational findings have resulted from tests, made since 1938, of SUNI-CITROLAS FOR SILAGE.* Proof has come from farms and experiment stations throughout the Eastern Seaboard that SUNI-CITROLAS, basically citrus molasses in citrus meal, is highly advantageous for silage. Here's why:

Because it . . .

1. **Reduces seepage and helps keep silage sweet.**
2. **Helps make silage more palatable.**
3. **Adds dry matter, permitting greater consumption per cow.**
4. **Forms no hazardous gas in silo.**
5. **Adds feeding value, digestible nutrients.**
6. **Is granular, dust free.**
7. **Is low in cost.**

*Packed in 50-lb. paper bags. Guaranteed analysis: Protein, 6.25%; Fat, 2.50%; Nitrogen-Free Extract, 55%; Fibre, 15.75%; Carbohydrates, 70%.

IF YOUR DEALER DOESN'T NOW STOCK CITROLAS, SEND US HIS NAME.

Professor H. B. Henderson, head of the University of Georgia's College of Agriculture Dairy Department, reports results of experiments with SUNI-CITROLAS FOR SILAGE:

"We have had less seepage when we added 250 lbs. of your product per ton rye, rye grass and crimson clover when ensiling, than we had from silos without preservatives. *(Editor's note: Some dairymen use only 100 lbs.)*

"It appears, just from observation of the cows' weights that there was a slight advantage in gain in favor of the Citrolas. All the cows gained while on the experiment. Maximum daily consumption of the Citrus Meal silage was 84.4 lbs., while maximum consumption, on any day, of the Citrolas silage was 90.2 lbs. Incidentally, it was the same cow that had maximum consumption on both silages.

"I am sure we can safely say that under all circumstances both the citrus meal and the Citrolas were very palatable. I don't recall that we have ever been able to get any type of silage consumed in as large quantities as we did in this experiment. Certainly any dairyman who is desirous of using either Citrus Meal or Citrolas will be very happy with the results".

Our SWEET SUNI-CITRUS PULP was fed to all the cows in the Borden exhibit, "Dairy World of Tomorrow," at the New York World's Fair.

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Please contact our Sales Agents:
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Our family has been growing citrus in Florida continuously since 1908

A Herd Sire . . .

EMPIRE FOBES LEADER

His Paternal Sister

ALL-AMERICAN AGED COW

PLAIN VIEW INGA (EX-94)
4-0 365 3X 24,609 4.1 1001
Res. All-American 4-yr-old, 1955

Grand Champion at both Waterloo and Chicago this year.

Empire Fobes Leader is by **Wis Leader (EX-GM)** and out of one of our "Wallace" daughters, Fobes Mimir Jaylo (VG), with over 600 fat on 2X. **Another sire here is—**

EMPIRE WINTERTHUR ZEUS

Son of **Pabst Winterthur Zeus (EX-GM)** from another Wallace daughter (GP) with 600 fat 2X.

Hillcrest Farm

G. HAROLD COWLES

ASHVILLE, N. Y.

Over 20 years HIR testing
40 years DHIA testing

Gone to California!

DIBBLE CRESCENT CARAVAN (GM)

The Gold Medal award for "Caravan" was announced in the January 26 WORLD. We think you can SEE how he earned it right there on page 16. His 27 classified offspring average 82.2 points. He increased 506-lb. fat dams to 600 lbs. on 16 pairs!

CARAVAN was shipped this month to the Palo Alto Stud of American Breeders' Service, his new owner. We are using three of his sons.

Southwind

Holstein Farm

"The Crescent Beauty-Triunes"

EDMUND CAMPBELL

SEGUIN TEXAS

ALL-WESTERN AWARDS ANNOUNCED

In the January issue of Western Dairy Journal announcement is made of their All-Western selections in each of the dairy breeds. This newly inaugurated project is worked out very interestingly.

In the Holsteins we note that animals nominated for All-American carried off most of the top honors. Going down through the list we find Lavacres Della Peggy, the aged cow choice and she was of course the Reserve All-American aged cow.

In the four-year-olds, Lavacres Della Dusty Jo, All-American four-year-old, was the All-Western choice. In the three-year-olds, Sequoia Jo Jo Eva won. Other nominated animals in the female section were Arlinda Elsie Diane in the senior yearlings and Lavacres Var Denla in the junior yearlings. Also nominated: Puget Sound Ideal Peggie, a Waltner Farms entry in the two-year-old class and Carnation Sally Suzy Topsy Ann in the heifer calf class for Carnation.

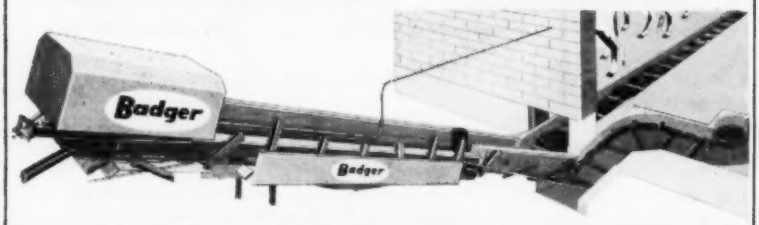
In the bull section, we find Hallrose Hazel Pride the All-Western choice; Arlinda Elsie Juliette the two-year-old choice; Arlinda Elsie Trumpeter the senior yearling and Dixonic Var Rett Hallelujah junior yearling, all these being All-American nominations. The bull calf chosen was Nisqually Jewel Cavalier from Western Washington Experiment Station.

In the groups, we find the Get of Lavacres De Kol Ormsby Black Hawk and Produce of Sutten Oaks Var Frisco from the All-American nominations. They also carried two additional classes, Junior Get of Sire, which was won by the Get of Ideal Burke Elsie Leader owned by Wallie Lindskoog and Best Three Females, the entry of Truman Winegar which won at Central Washington Fair. Reserve All-Western winners were also announced in each class. This is a very fine project which should help promote interest in fairs in the eleven Western states.

This is the season for repair jobs. **Latex Concrete Company,** Division of **The Camp Company, Inc.,** 10 West 70th Street, Chicago 21, Ill., has a new latex-cement repairing and topping material which enables anyone to repair cracks or holes in walls, concrete or cement, dairy barn, milkhouse, feeding and machine shed floors, driveways, walks, etc. A "do-it-yourself" kit is available with it.

AMERICA'S NO. 1 BARN CLEANER

Badger



YOU CAN TAKE LIFE EASIER WHEN YOU ELIMINATE THE BACKACHE AND MESS OF MANUAL CLEANING

Why go through the drudgery of chores every day when you can be a modern dairy farmer by using a Badger Barn Cleaner. It will make your life easier and give you more spare time than you've ever had. Badger is the most efficient cleaner on the market, and it will out-perform and last longer than any other. You will be surprised at the low cost of operation. Investigate today and you will see what you've been missing.

Please send the following literature
Barn Cleaners ☐ Silo Unloaders ☐
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Manufacturers also of the famous Badger Silo-Unloader, Bunk Feeder and Barn Equipment.

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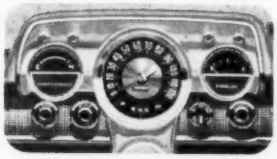
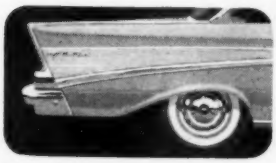
2. PERFORMANCE REACHES NEW HIGHS



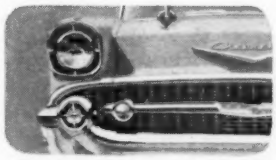
3. COMMAND POST CONTROL PANEL



4. LOOKS LONGER . . . AND IT IS!

5. HEADLIGHT-HOOD AIR INTAKES

6. NEW SIZE WHEELS AND TIRES



7. DRAMATIC NEW FRONT END DESIGN

1. YOUR CHOICE OF FIVE FINE TRANSMISSIONS
Chevrolet offers a transmission to suit every driver's taste—automatic,* overdrive* and manual.

2. PERFORMANCE REACHES NEW HIGHS
New choice of 5 engines—superb 6 and four silken V8's with up to 245 h.p. Also a special 270-h.p. V8 available at extra cost.

3. COMMAND POST CONTROL PANEL
A deeply hooded cove, directly in front of the driver, houses all instruments, controls and gauges.

4. LOOKS LONGER . . . AND IT IS!
Those longer, lower lines are no illusion. The '57 Chevrolet measures up to them. It *is* longer, lower—and every inch a beauty!

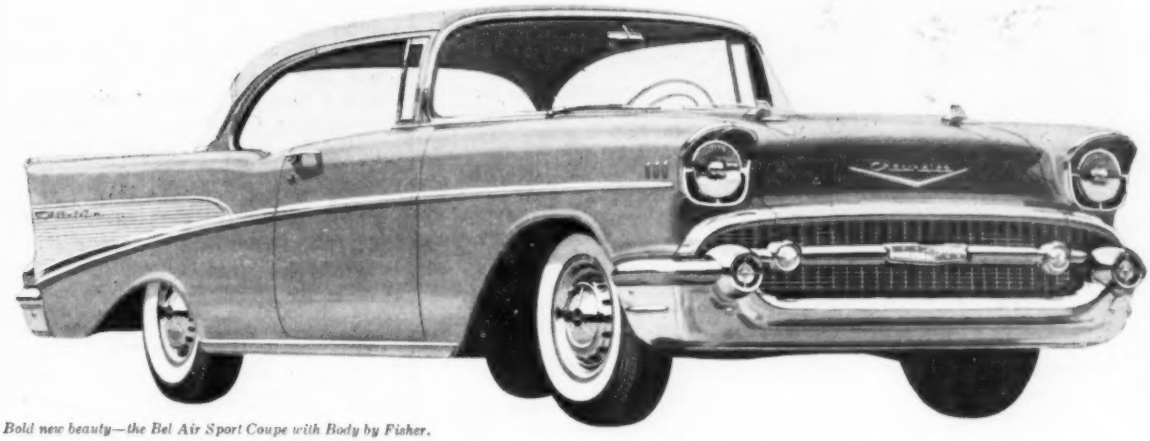
5. HEADLIGHT-HOOD AIR INTAKES
Here's a smart idea—ventilation air intakes cap the headlights for a new note in styling. And it's clean high-level air, too.

6. NEW SIZE WHEELS AND TIRES
Chevy now has 14-inch wheels, 7.50 x 14 tires. The velvety ride is even softer because air pressure is reduced to a new low of 22 pounds.

7. DRAMATIC NEW FRONT END DESIGN
The front bumper is combined with the grille for new massiveness and uncluttered purity of line.

**Optional at extra cost*

THERE'S THE GREATEST CHANGE IN CHEVROLET!



Bold new beauty—the Bel Air Sport Coupe with Body by Fisher.

For '57, Chevrolet comes up with a dramatic new departure in design! Plus new power, new comfort, new nailed-to-the-road stability, new ideas right down to the wheels it rolls on. It's Sweet, Smooth and Sassy!

Chevrolet's great design team has come up with a whole galaxy of sparkling new advances. You can *see* that a block away, in Chevy's proud new bumper-and-grille front, in the bold flare of its rear fenders, the clean-lined simplicity of its integrated taillight assembly. You can *feel* the difference, instantly, the moment you nudge the accelerator on any of Chevy's superb new engines. Matter of fact, there's so much that's new and wonderful about this new Chevy you can spend fascinating hours just getting acquainted with 1957's most distinctive car. . . . Chevrolet Division of General Motors, Detroit 2, Michigan.

Whatever you feed livestock . . . they need

MORTON
TRACE-MINERALIZED
SALT

Morton T-M Salt, fed free choice, is the sure way to get better results from your feeding program. Your animals get the trace minerals they need along with the salt they eat every day. And trace minerals boost the feeding value of your other feeds.

Feed Morton T-M Salt even if you feed a major mineral. You'll get more meat, milk and wool. Morton uses all the top quality compounds that research has shown are the best available sources of trace minerals. T-M Salt is the finest product of its kind. At your feed dealer's — bags or blocks.

Dairy cows, beef cattle, hogs and sheep all must have these six essential trace minerals for sound health. Most farms lack one or more of these minerals. Take no chances on costly deficiencies . . . feed Morton T-M Salt.

A SON OF THIS COW COMES

TO PELLISSIER

POLYTECHNIC GOVERNOR ROSE (VG)
At 6y — 1034 and two records of 800 and one of 938 and now finishing another 1000-lb. record.

He is Polytechnic Rose Leader purchased in the Grand National Sale.

His dam pictured at the left is a daughter of Carnation Imperial Emperor (VG-GM) and her dam is a 909-lb. daughter of Sir Bess Gettie of Taylaker 2d.

This young bull was consigned by the Dairy Club of the Calif. Polytechnic College and the net proceeds from the sale of this bull went toward the support of the Cal Poly Judging Teams.

The sire of the bull is the noted Ideal Burke Elsie Leader (see cover last issue) — he is EX. and SMT, was nominated All-American in both 1955 and 1956; son of the EX. Raven Burke Elsie, also on the cover.

PELLISSIER DAIRY FARM

2707 WORKMAN MILL RD. **WHITTIER, CALIFORNIA**

NORTHEASTERN PENNA. BREEDERS' CLUB SALE

CATALOG SUMMARY

35 Femnles 2y & over (8 calves under 3 mos. s.w.d.)	$12,050	$344.29
1 Bred Yearlings	292	36.50
2 Bulls over 3 mos.	370	370.00
	350	175.00
38	$13,062	$343.74

The Northeastern Pennsylvania Breeder's Club Sale was held November 17, 1956 at Wellsboro, Pa. in conjunction with the annual Pennsylvania Holstein Association Convention. With some of the conventionaires remaining for the sale and many of the local Holstein people attending, the sale was held to a full tent.

Although the tent was full, bidding was not too brisk, considering the fine quality of the animals picked by Ralph M. Sands, Wyoming, Pa. The top of the sale was a 7-year-old, capacious daughter of Lauxmont O Nobleman with a nice dry udder and a 5-year-old record of 519 lbs. fat. She was taken at $480 by Clarence Lyons, Lancaster, Pa. and contended for by Roy Bowen, Wellsboro, Pa. She was consigned by Ronald I. Wilkinson, Wellsboro, Pa.

Clark Bowen, Wellsboro, Pa., bought the second high selling animal of the day, paying $440 for a 562 lb. 6-year-old daughter of Winterthur Select Posch Usora (GM), consigned by Joseph Boroch, Wellsboro, Pa. The highest record cow in the sale, a 663 lb. 7-year-old consigned by Ivan H. Wilkinson, Wellsboro, sold for $425 to Ralph Snyder, Westfield Pa.

Edward Shock, Sunbury, stayed over for the sale and was the largest buyer of the day, taking six head for $2185. His top purchase at $400 was a nice first calf heifer by Pabst Lyons with a beautiful udder. Consigned by Lewis Lent, Coudersport, Pa., she was picked by many to possibly top the sale.

The 38 head averaged $343.

The sale was well managed by the R. Austin Backus, Inc. organization, Mexico, N. Y.

The list of buyers and animals selling for $400 or more is as follows:

Clarence E. Lyons, Mt. Joy, Pa. (3)
Daisy Fobes Ormsby Queen (10-49) $480
(Ronald I. Wilkinson, Wellsboro, Pa.)
Clark Bowen, Wellsboro, Pa.
Jane Posch Betty (1-50) 440
(Joseph Boroch, Wellsboro, Pa.)
Ralph Snyder, Westfield, Pa. (2)
Ona Posch Ormsby Queen (3-48) 425
(Ivan H. Wilkinson, Wellsboro, Pa.)
Edward Shock, Sunbury, Pa. (6)
Extra Xmas Lyon (12-53) 400
(Lewis Lent, Coudersport, Pa.)

Other buyers were: Jos. & Martha C. Kiess, Salladasburg; Cletus Keene, Nescopeak; K. E. Kennedy, Elliottsburg; Richard R. Heuser, Jersey Shore Donald Packard, Granville Summit; Wilbur Oldloyd, Snedekersville; Richard H. Packard, Granville Summit; Eugene Erway, Coudersport; Edward J. Cardus, Samuel K. Gannett, Middlebury Center; Albert Clark, Canton; Anthony Dodge, Dalton; Merl G. &

(Please turn to page 74)

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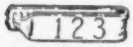

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N. E. PA. CLUB SALE (from page 72)

Margaret P. Colvin, Williamsport; J. Wallace Burnham, Troy; Ted Wilcox, Covington; Ralph M. Sands, Wyoming; Harold Steadman, Harrison Valley; J. Daniel Smith, Jr., Milton; Alonzo Thomas, Troy; J. A. Young, Williamsport; M. E. Northrup, Dalton; and Leander L. Lee, Middlebury Center, Pa.

Statistical data furnished by R. Austin Backus, Inc., Mexico, N. Y.

25TH MARYLAND STATE SALE

CATALOG SUMMARY

63	Femnles 2y & over (14 calves under 3 mos. s.w.d.	$24,075	$382.14
4	Bred Yearlings	1,070	267.50
3	Open Yearlings	575	191.67
1	Heifer Calf Over 3 mos.	190	190.00
6	Bulls over 3 mos.	2,50	358.33
77		$28,957	$376.07

With buyers from Virginia and Pennsylvania, as well as from the home state, the 25th Maryland State Sale at Frederick on October 24 found an active market with prices ranging to $650. The sale, sponsored by the Maryland Holstein-Friesian Assn., was managed by a committee consisting of J. Homer Remsberg, chairman; Olin Davis, Jr.; and R. N. Wills. R. Charles Backus, Mexico, N. Y., was auctioneer and Marcia Remsberg Clerk.

B. G. Wenger, Jr., of Virginia, took the top animal at $650 when he was successful bidder on Remcrest Posch Lucy, a fresh daughter of Rolling Knoll Master Posch Fobes and the 652-lb. 2X Dunloggin Fond Lady. She was consigned by A. Doty & Bernard L. Remsburg and her calf borught an additional $150. Mr. Wenger took three other animals, including a $400 Curtiss Candy Dandy Major daughter from the W. L. King herd.

Rolling Knoll Gracious Mary, a 512-lb. 3-yr-old daughter of Weejoe Gracious Wintorias (VG-GM) from the Walker Brothers herd, went to Foxlease Farm, Va., for $625. She too was fresh and her dam was one of the good daughters of Dunloggin Master Stroke.

Edwin D. Fry & Son and Allie Messer both furnished females selling at $610. The Fry heifer, another daughter of Rolling Knoll Master Posch Fobes, went to John L. King; the Messer heifer, a Rolling Knoll Master Cross daughter with a good show record, was purchased by Calvin K. Braecklein, who also purchased females at $600 and $500 from Locvale Farms and Logwood Farms respectively.

The Ifert yearling bull, Hickoryvale S C Pride, was top in the male division at $610 on the bid of Clifford Smith. This youngster is a son of Sovereign Cochran (VG-GM) and a "VG" 628-lb. 2X daughter of Curtiss Candy Della Lad (VG-GM).

(Please turn to page 76)

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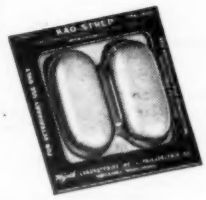

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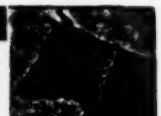

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25TH MARYLAND STATE SALE

(from page 74)

Altogether 25 animals sold for $400 or better and the entire offering of 77 head brought a total of $28,957. There were seven buyers from Virginia and four from Pennsylvania, with Snake Hill Farm, Middleburg, Va., paying the largest total of the day—$3300 for seven head.

Buyers follow:

B. G. Wenger, Jr., Woodstock, Va. (4)
Remcrest Posch Lucy (10-53) . . $650
(A. Doty and Bernard L. Remsburg, Jefferson, Md.)
Irvington Majorette Joyous (1-52) 400
(W. L. King, Irvington Farms, Gaithersburg, Md.)
Foxlense Farm, Upperville Va.
Rolling Knoll Gracious Mary (1-52) 625
(Ralph & Grover Walker, Gaithersburg, Md.)
John L. King, Gaithersburg, Md.
Fair Hill Master Ivy (9-54) 610
(Edwin D. Fry & Son, Gaithersburg, Md.)
Calvin K. Braecklein, Monkton, Md.
MD Pond View Master Cross Gen'l (8-54) 610
(Allie Messer, Pond View Farm, Gaithersburg, Md.)
Locvale Printer Regina (7-50) 600
(Locvale Farms, Middletown, Md.)
Logwood Mistress Flossie (10-53) 500
(Logwood Farms, Reisterstown, Md.)
Austin B. Coblentz, Jefferson, Md.
(M) Hickoryvale S C Pride (10-55) 610
(Ira D. Ifert Hickoryvale Farms, Middletown, Md.)
Clifford Smith, White Hall, Md.
Mae Donnybrook Sovereign (2-51) 590
(Charles F. Smith, Cool Lawn Farm, White Hall, Md.)
Snake Hill Farm, Middleburg Va. (7)
Rolling Knoll Belle Pabst (7-54) . . 560
(Ralph & Grover Walker, Gaithersburg, Md.)
Lady Manor Peggy Rag Apple (10-50) 560
(Charles F. Smith, Cool Lawn Farm, White Hall, Md.)
Overall Invincible Fannie (10-54) 500
(Graham Loving, Overall Dairy Farm, Mt. Airy, Md.)
Edjarry Golden Mollie (2-53) 480
(Edgar C. Virts, Jr., Jefferson, Md.)
Dept of Mental Hygiene, Ellicott City Md.
Woodbury Lamaster Rag Apple (12-49) 540
(Olin S. Davis Jr., Golts, Md.)
Brook-Lodge Miss Camisa (3-52) 430
(Frank G. Remsberg & Son, Brook-Lodge Farms, Middletown, Md.
James A. Weaver, Jr. Culpeper, Va. (5)
Hickoryvale Alma Anxiety (10-53) 530
(Ira D. Ifert & Sons Hickoryvale Farms, Middletown, Md.)
Tirvelda Farms, The Plains, Va. (4)
Gaymont Fobes Paula (2-54 450
(C. Lester Dudrow Lime Kiln, Md.)
David Bowman, Harrisonburg, Va.
Logwood Mistress Louisa (3-54) 450
(Logwood Farms)
Pearl Hawbaker, Chambersburg, Pa.
Brook-Lodge Golden Sue (9-54) . . 440
(Frank G. Remsberg & Son, Brook-Lodge Farms)
Roy E. Jorgensen, Buckeystown, Md. (2)
McDonogh Gay Marilyn (8-54 . . . 410
(McDonogh School, McDonogh, Md.)
Joseph R. Krantz, Mt. Airy, Md.
Hoogboom Rag Apple Anne (6-53) 410
(M. M. Brown Whitehall Farm, Cecilton, Md.)
Edward L. & Margaret L. Meadows, Emmitsbrg, Md.
(M) Overall Standard Ormsby (10-55) 410
(Graham Loving, Overall Dairy Farm)
Wm. E. Beall, Germantown, Md. (2)
Thompson Oaks Design Aaggie (11-54) 410
(Thompson Furniture Co., Germantown, Md.)
B. Hamilton Roche & Sons, Glencoe, Md. (2)
Gaymont Admiral Lucy (9-54) 405
(C. Lester Dudrow, Lime Kiln, Md.)
Donald L. Wilcom, Ijamsville, Md.
Good Friday Princess Ida (9-53) . . 405
(Clyde Gordon Smith Good Friday Farm, Ijamsville, Md.)
Harry L. Trout, Jr., Frederick Md. (2)

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Catoctin View Free Admiral (8-54) 405
(Walter B. Coblentz Middletown, Md.)

Other buyers were: Thomas O. Warfield, Mt. Airy; Ron E. Smith, Monkton; John Shafer, Jr., Knoxville; H. J. Van Lieshout Ellicott City; J. Carroll Roop Linwood; J. Wilmer House, Middletown; Donald R. Hobbs & Sons, Sandy Spring; James Page, Frederick; Marvin M. Peregoy, Hampstead; Paul Remsberg Buckeystown; J. Elmer Diller, Hagerstown Howard O. Aldridge, Frederick; Grayson R. Bowers, Frederick; Frank B. Beasman Sykesville; Allie Messer, Gaithersburg; J. Tyson Lee, Frederick; Donald D. Keller, Middletown; M. L. Mayne & Sons Silver Spring; Carl E. Kress Hyde; Merhl A. Adams, Buckeystown; George W. Adams, Buckeystown; George W. Smith, New Midway; Generd Bankert, Baltimore; Ira R. Albaugh, Union Bridge; Albert L. Hargert, Frederick; John Gontrun, Glenarm; Franklin Burrier, Union Bridge, Md.—Harry R. Smith, George K. Cowne, Olive M. Hooker, Ted J. Shepherd, Nokesville; Norman R. Shank Harrisonburg, Va.—Oliver M. Heisey, St. Thomas; Levin M. Hawbaker, Chambersburg; and Jack K. Bech, Mercersburg, Pa.

Statistical data furnished by J. Homer Remsberg, Middletown, Md.

THE HUFF HOMESTEAD DISPERSAL

CATALOG SUMMARY

52 Females 2y & over (5 calves under 3 mos. s.w.d.)	$19570	$376.35
7 Bred Yearlings	1,965	280.71
11 Open Yearlings	2,610	237.27
14 Heifer Calves Over 3 mos.	2,075	148.21
5 Bulls over 3 mos.	2,670	534.00
89	$20,250	$328.65

Mrs. J. M. Huff & Sons dispersed their Huff Homestead herd at Honeoye, N. Y. on Dec. 10, 1956 under the management of the Harris Wilcox Organization, Bergen, N. Y. Eighty-nine head sold for just over $29,000 or an average of $328.65.

Top of the sale at $1350 was the Huff junior herd sire, Lyon Brook Wallie Colonel, a yearling son of Lyon Brook Wallie Queen (EX) out of a 125,000-lb. daughter of Lauxmont Safemaster Prospector. This promising young bull was purchased by Glenn and Gordon Crouch, Geneva, N. Y.

The Top female brought $650 on the bid of Harmon Gray & Son, Lima, N. Y. She was Huff Posch Stella, a "VG" 682-lb. daughter of the "VG" Gold Medal Clove Valley Supreme Satisfaction They also paid $600 for

(Please turn to page 78)

LYON BROOK WALLIE COLONEL
The top selling animal in the Huff Homestead Dispersal selling for $1350 to Glenn and Gordon Crouch, Geneva, N. Y. Colonel is a son of Lyon Brook Wallie Queen (EX) out of a 125,000-lb. daughter of Lauxmont Safemaster Prospector.

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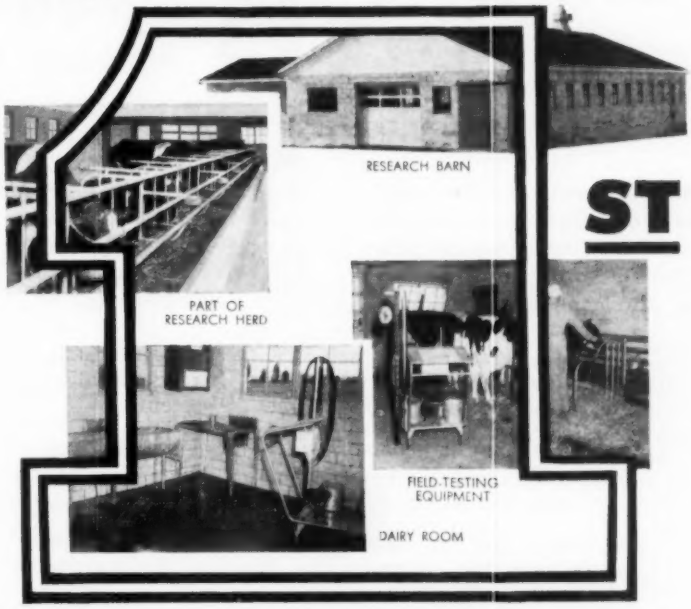

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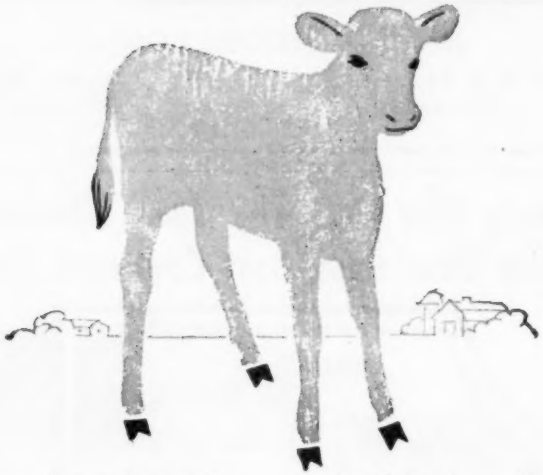

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Huff Connie Pet, a "VG" 538-lb. daughter of Charmert Hazelwood Chieftain. Another one of their purchases at $475 was Huff Ormsby Sabra, 600-lb. daughter of Clove Valley Supreme Satisfaction.

Eugene E. Washburn, Canandaigua, N. Y. paid $600 for Huff Maude Starlene, a daughter of the Satisfaction bull with records to 619 fat. He also paid $430 for Huff Stub Genevieve and $410 for Huff Wayne Sugar. Genevieve was a 546-lb. granddaughter of General Rag Apple Posch and Sugar was another 600-lb. daughter of the Satisfaction bull.

Another $600 cow was purchased by Cyril Langan, Canandaigua, N. Y. She was Huff Sadie May, a first calf daughter of Shiawana Mutual Paul 9th, the plus proven senior herd sire. Mutual Paul 9th, classified "VG", sold for the bargain price of $430 going to Clare D. Woolston, Basom, N. Y.

Dean Huff, Holcomb, N. Y. was the top buyer of the day taking 8 head for $2935. His top purchase, at $560, was Huff Sugar Marcy, a daughter of Shiawana Mutual Paul 9th out of Huff Wayne Sugar.

Another top buyer was Harrison A. Reed, Hemlock, N. Y. He took home 8 head for a total expenditure of $2905. His top purchase, at $450, was Huff Piper Yeoman, a daughter of Winterthur Fobes Posch Yeoman out of a daughter of Genodale Rag Apple Dictator.

David Shoemaker, Clifton Springs, N. Y. paid $450 for Huff Margaret Honey, a granddaughter of Winterthur Fobes Great Viscount out of a 578-lb. dam. He also paid $430 for another good daughter of Shiawana Mutual Paul 9th.

Glenn & Gordon Crouch, Geneva, N. Y. (2)
(M) Lyon Brook Wallie Colonel (6-55) $1350

Harmon Gray & Son, Lima, N. Y. (5)
Huff Posch Stella (8-48) 650
Huff Connie Pet (10-49) 600
Huff Ormsby Sabra (3-45) 475

L. D. Rees, Fillmore, N. Y.
Huff Wennie Patience (10-49) 600
Huff Supreme Mary (3-51) 550

Eugene E. Washburn, Canandaigua, N. Y.
Huff Maude Starlene (9-49) 600
Huff Stub Genevieve (5-47) 430
Huff Wayne Sugar (11-45) 410

Cyril Langan, Canandaigua, N. Y. (2)
Huff Sadie May (3-53) 600

Dean Huff, Holcomb, N. Y. (8)
Huff Sugar Marcy (10-51) 560
Huff Sonja Hilaria (4-52) 415
Huff Patience Barta (12-52) 410

Harrison A. Reed, Hemlock, N. Y. (8)
Huff Piper Yeoman (5-53) 450
Huff Mabel Heather (9-52) 435
Huff Span Mercy (9-52) 400

David Shoemaker, Clifton Springs, N.Y.
Huff Margaret Honey (10-52) 450
Huff Catherine Maggie (3-53) 430

Clare D. Woolston, Basom, N. Y.
(M) Shiawana Mutual Paul 9th (12-48) 430

Charles Shoemaker, Clifton Springs, N. Y.
Huff Phyllis Wanda (6-53) 400

A few top "Leader sons available"!

1956 ALL-AMERICAN GET

GET OF WIS LEADER
A.-A. for Pabst Farms.

We have been breeding artificially to "Leader" and have a few of his nice sons available. The "Leader" get was A.-A. for 1956; the cow on the left was unanimous choice of the judges for A.A. aged cow; the white cow and one nearest the camera were Res. A.A. produce.

About our herd: 100 head, records up to 800 F., 4% test, 2X milking. Our cattle bred for type and high yearly production. Breeder of the All-American Produce of Dam in 1941. Every animal guaranteed as represented.

GEORGE KIEFFER

AUBURNDALE, WISCONSIN

Big growthy calves to four months for $22

TESTED AGAINST NINE LEADING CALF PROGRAMS, Calf Manna's total feed costs to four months were lower than any – in some cases $15 per calf lower.

Only 100 lbs. of Calf Manna plus 25 lbs. of Albers "Suckle" and your own hay and grain will produce big rugged "future milkers" at 4 months. Calf Manna rumen action helps your calves use grain and inexpensive roughage as early as 2 weeks of age.

Developed on Carnation Farms, Calf Manna is a concentrated dry pellet supplement now used by top profit-making dairymen all over the country.

Here are six reasons why you should check into Calf Manna today:

1. **Big growthy calves.**
2. **Early rumen action.**
3. **Fewer scour problems.**
4. **Less Calf mortality.**
5. **Profit-making "bloom" and uniformity.**
6. **Low cost due to higher concentrated nutrition.**

Any feed dealer can get Calf Manna for you to try. If you'd like "10 Private Feeding Formulas" which have meant bigger profits to leading dairymen and beef men, plus an actual free sample of Calf Manna . . . write to us today.

ALBERS MILLING COMPANY
Dept DBH-27, 1016 Central Street
Kansas City 5, Missouri
A DIVISION OF CARNATION COMPANY

Calf Manna

Nelson Morton & Sons, Churchville, N. Y. (4)
Huff Mary Hilo (11-54) 400
Frank L. Cicero, Livonia, N. Y.
Huff Georgia Hetty (4-52) 400

Other buyers were: Roland Wolcott Warsaw; Arlene June Sharp, Byron; Edward D. Schlegel, Rochester; C. F. & C. W. Sharp, Oakfield; C. F. Sharp & Son, Byron; Michael Vaccaro, Conesus; H. Vanderlaan, Albion; Homer B. Van Voorheis Pittsford; Cyrus G. Fackard & Sons, Macedon; Leon A. Reed, Canandaigua; Frederick Krenzer, Rochester; Roger Langan, Canandaigua; Wm. McClelland, Le Roy; Kenneth Lewis, Holcomb, Emory Hicks, Pifford; Donald W. Warner, Geneseo; Alvin Wells, Castile; Robert Woolston Lakeville; Joseph M. Wood, Jr., Oakfield; David Longren, Canandaigua; C. M. Huntley & Son, Walworth; Barnard Bros., Hemlock; Emma F. Cook, Warsaw; Otis C. Batzel, Honeoye Falls; Edwin & Ronald Blodgett, Lima; Harold Aman, Fairport; Philip F. Dawson Port Byron; Frank Mack, Honeoye Falls; Ralph Morgan, Linwood; Paul Hiebler, Lancaster; Charles Batzel, Honeoye Falls N. Y.

Statistical data furnished by Harris Wilcox, Bergen, N. Y.

MOON BROOK FARM DISPERSAL

CATALOG SUMMARY

58 Females 2y & over	**$17,070**	**$304.66**
(14 calves under 3 mos. s.w.d.)	**1,415**	**101.07**
20 Open Yearlings	**3,940**	**197.00**
6 Heifer Calves Over 3 mos.	**815**	**135.83**
84	**$23,840**	**$283.81**
11 Grades	**2,930**	
	$26,770	

Headlining the Moon Brook Farm Dispersal at Jamestown, N. Y., on December 3 were the many daughters of the former herd sire, Chautauqua Fobs Dad Ormsby 1075169. This sire has a high DHIA plus proof and is now one of the popular bulls in the East Tennessee Artificial Breeders Assn. One of his daughters was the top of the sale at $595, going to Allan F. Jones, Jamestown, and her baby calf sold for $125 more. The sire is a son of Winterthur Select Fobes Wallace (VG-SMP) and G. Harold Cowles' famous old Excellent producer, Lady Dad Yankee Rose Ormsby.

The sale was managed by Harris Wilcox, Bergen, N. Y., with Mr. Wilcox doing the selling and Maurice Mix in the box.

Buyers follow:

Allan F. Jones, Jamestown, N. Y. (3)
Moon Brook Farm Fobes Segis (2-53) $595
John J. Park, Brookville, Pa.
Moon Brook Farm Alice (1-53) 560
Moon Brook Farm Fobes Pride (9-52) 460
Norman P. Whitney, Panama, N. Y. (2)
Moon Brook Farm Fobes Marie (16-52) 520
Howard Parker, Machias, N. Y. (3)
Moon Brook Farm Fobes Hope (10-51) 490
Moon Brook Farm Fobes Elsie (3-52) 430
Jerrold A. Harmelink, Clymer, N. Y. (5)
Moon Brook Farm Fobes Elaine (9-52) 460
Moon Brook Farm Fobes Eva (1-52) 400
Lyall Niver, Genesee, Pa. (4)
Moon Brook Farm Milkdale Bell (9-49) 450

(Please turn to page 87)

We regret to announce our . . .

COMPLETE DISPERSAL

(No Reservations)

MONDAY, APRIL 8

at the

WOLVERINE CLASSIC SALE

Williamston, Michigan

CLOVER KNOLL FARMS

NEWTOWN, BUCKS COUNTY, PENNSYLVANIA

MR. AND MRS. WM. P. MUSSELMAN
Owners

BERNARD COURTNEY
General Manager

ADVANCED REGISTRY REPORTS

Holstein-Friesian Association of America

ADVANCED REGISTRY REPORT NO. 1

ADVANCED REGISTRY

Of the 278 records listed in this report, 115 were made in Classification 3X and 163 in Classification 2X. New state leaders are reported in 6 different states: Colorado, Louisiana, New Mexico, New York, Oklahoma, Tennessee. Louisiana, New Mexico, Oklahoma and Tennessee each have 2.

Cow	Sire	Age Y.	M.	L. of R.	Car. Calf	Milk Lbs.	% Fat	Fat Lbs.	Owner
YEARLY DIVISION 3X									
FULL-AGED COWS									
WOTS RIGA MOLLY LAVERN 2791895 (VG)	Mount Riga Grand Count	7	7	365	-	29744	4.2	1255	Eastern Oklahoma Hospital, Vinita, Okla.
		State Leader							
Harden Farms King Ina 2938486 (VG)	Dunloggin King Var	8	6	365	-	28094	3.6	1019	Harden Farms, Camden, N. Y.
Muriel Piebe Veeman 2589229	Ceydermead Coronation King	10	3	365	-	25782	3.9	1002	John G. Stumpf, Lancaster, Pa.
Zimmerman Royal Star Posie 3424563	Zimmerman Prince Star Royalist	5	7	365	-	24297	4.0	979	Lewis Zimmerman, Lehighton, Pa.
Fayr-Lick Poschprint Stub 3074277	Man-O-War Ormsby Posch	6	7	365	-	27077	3.4	932	R. M. Snider & Son, Outville, Ohio
Osborndale Hetty Ormsby 2690608 (VG)	Sir Bess Ormsby May 2d	7	10	365	-	21708	4.1	887	Mrs. W. S. Kellogg, Derby, Conn.
Sooner Belmont Varga 2877908 (G)	Pabst Sir Belmont Bess	7	6	365	-	22115	4.0	882	Oklahoma A. & M. College, Stillwater, Okla.
Montvale Ormsby Glenice 3040861 (VG)	Hallrose Ormsby Rube	6	2	365	-	22603	3.8	862	Mooseheart, Mooseheart, Ill.
Quin Lynn Triune Frances 2963454 (EX)	Starwood Triune Governor	7	4	365	-	22405	3.7	826	City Park Farms, Fort Collins, Colo.
Holwis Admiral Queen 3002902 (VG)	Admiral Joe King	7	1	365	-	21248	3.8	814	City Park Farms, Fort Collins, Colo.
Stoffell Carnation Colantha 2941722 (GP)	Carnation Bracelet Homestead	8	3	365	-	24155	3.4	811	John Stoffell, Knoxville, Tenn.
Mullen Perfection Victory 3235447 (GP)	Hallrose Peerless Perfection	5	8	365	-	22849	3.4	784	City Park Farms, Fott Collins, Colo.
Cash-Mar Dunloggin Belwin Rip 3217635 (G)	Prince Belwin Dunloggin Canary	5	8	365	-	21907	3.6	784	C. M. Bottema, Jr., Bridgeport, Ind.
Stoffell Carnation Spofford 3013271 (GP)	Carnation Bracelet Homestead	6	3	365	-	23051	3.4	781	John Stoffell, Knoxville, Tenn.
Wis Charlotte 2807079	Weber Pinky Fair Boy	7	9	365	-	21807	3.6	780	Wis. State Reformatory, Green Bay, Wis.
W O Foster Bessie 2927535 (EX)	Minnow Creek W O Ormsby Eden	8	0	365	-	26484	2.9	776	C. M. Bottema, Jr., Bridgeport, Ind.
Sooner Skylark Koval 2708105 (VG)	Skylark Butter Boy Fobes	8	8	365	-	18535	4.2	776	Oklahoma A. & M. College, Stillwater, Okla.
Kyland F B Jewel 2652216 (VG)	Kyland Fobes Burke	9	5	365	-	21640	3.4	736	W. D. Kyle, Jr., Oconomowoc, Wis.
Osborndale Lochinvar Miss Pearl 2942104 (VG)	Osborndale Ormsby Inka Lochinvar	7	0	365	-	16583	4.4	732	Mrs. W. S. Kellogg, Derby, Conn.
Stoffell Carnation Star Mary 3514240 (GP)	Carnation Bracelet Homestead	6	0	365	-	21282	3.4	716	John Stoffell, Knoxville, Tenn.
Oostie Imperial Amy 3132075 (GP)	Carnation Imperial Senator	5	5	326	-	17443	4.0	694	A. C. Oosterhuis, Oconomowoc, Wis.
Kyland R B Bess 3096393 (VG)	Kyland Recovery Burke	5	10	306	-	17578	3.9	692	W. D. Kyle, Jr., Oconomowoc, Wis.
Pauline Rag Apple Burke C 3956737 (VG)	Shaverlea Rag Apple Lochinvar	7	9	282	-	20956	3.3	686	Cecilia Trunz, Millerton, N. Y.
Mallary Farm Abbekerk Betty 2945141 (VG)	Mallary Farm Rag Apple Triumph	6	8	365	-	17477	3.9	678	R. DeWitt & Gertrude R. Mallary, Bradford, Vt.
Beauty Pabst Fairy Five 2939042 (GP)	Pabst Pathfinder Montvic	7	10	301	-	18713	3.6	677	Cecilia Trunz, Millerton, N. Y.
Holwis Vale Inka 3340841 (VG)	Prince Vale King	6	1	275	-	17246	3.9	677	City Park Farms, Fort Collins, Colo.
Browndell Tovarich Fobes Oak 3193146 (VG)	Admiral Ormsby Tovarich	6	9	365	-	19564	3.4	675	Edward G. & William F. Brown, Caledonia, Ill.
Inka Ormsby Bess Homestead 3194726 (GP)	Sir Bess Ormsby Fobes Dean	5	0	281	-	16677	3.8	629	Cecilia Trunz, Millerton, N. Y.
Forsgate Highland Piebe 2752074 (EX)	Forsgate King Piebe	8	1	220	-	15033	4.1	611	Forsgate Farms, Jamesburg, N. J.
Strickierdale Imperial Helen Ona 2511465	Walker Imperial Palmyra Joe	11	3	330	-	16735	3.5	584	John Stumpf, Lancaster, Pa.
Hickory Top Roamer Ruby 2942884 (VG)	Hickory Top Rover	7	1	365	-	17829	3.2	579	Piper Brothers, Watertown, Wis.
Appleridge Sally Traveller 3137156 (VG)	Marathon Traveller	5	5	204	-	15177	3.8	571	Cecilia Trunz, Millerton, N. Y.
Franlo Montvic Hartog 2824315 (GP)	Franlo Chip Roebuck	7	9	365	-	13832	4.1	571	C. M. Bottema, Jr., Bridgeport, Ind.
Cash-Mar Oral Lilly 3080003 (GP)	Oriole Home Bessie Mead	7	0	350	-	14836	3.8	561	C. M. Bottema, Jr., Bridgeport, Ind.
Mullen Posch Annie 3235440 (VG)	Mullen Femco Sir Posch	5	4	305	-	16617	3.4	558	City Park Farms, Fort Collins, Colo.
Joan Segis Inka Posch 2446494 (VG)	Captain Posch 3d	11	4	224	-	15818	3.5	555	Cecilia Trunz, Millerton, N. Y.
Carnation Queen Spofford 2697489	Carnation Ringleader	9	0	365	-	17674	3.1	553	John M. Stoffell, Knoxville, Tenn.
Oriska Posch Pathfinder Joyce 3358753 (VG)	Pioneer Pathfinder Ormsby	Jan 5	11	163	-	13574	4.0	537	Forsgate Farms, Jamesburg, N. J.
Le Ellen Marathon Ormsby Janet 3159293 (EX)	Duke Ormsby Marathon Korndyke	6	3	293	-	14395	3.7	530	City Park Farms, Fort Collins, Colo.
Du Page River Curt Champion 2941183	Osborndale Tovarich Champion	6	5	365	-	15801	3.3	525	Du Page River Farm, Joliet, Ill.
Willow Springs Charming Becky 3852676 (VG)	Oak Dell Crescent Charming Joe	7	1	252	-	14203	3.7	519	City Park Farms, Fort Collins, Colo.
Lauxmont L S Rosa 2482696	Lauxmaster	10	6	325	-	14506	3.4	486	John Stumpf, Lancaster, Pa.
Sprechlyn Lassie Ann 2701231 (VG)	Godfreys Marto Ibsen Founder	12	5	243	-	14452	3.2	455	C. M. Bottema, Jr., Bridgeport, Ind.
Missionette Pietje Ann 3109775 (GP)	Sir Skylark Transmission	5	10	227	-	12039	3.6	433	W. L. Baird, Waukesha, Wis.
Forsgate Montvic Ona Pride Veeman 2957187 (VG)	Montvic R A Emperor Johanna	6	9	206	-	12090	3.5	425	Forsgate Farms, Jamesburg, N. J.
Maxonholm Radium Ruby 2817050 (VG)	Prince Lawrence Fobes	7	9	112	-	8729	4.0	345	Forsgate Farms, Jamesburg, N. J.
Sprechlyn Gladice Beauty 2777077 (EX)	Godfreys Marto Ibsen Founder	10	9	141	-	10947	2.8	305	C. M. Bottema, Jr., Bridgeport, Ind.
SENIOR FOUR-YEAR CLASS									
Kyland Lady Vale 3148937 (G)	Kyland Gallant Lad	4	9	365	-	22193	3.9	859	W. D. Kyle, Jr., Oconomowoc, Wis.
Forestbold Burke Julie Mary 3259105 (VG)	Forestbold Burke	4	6	365	-	21701	3.5	753	City Park Farms, Fort Collins, Colo.
Maytag Gloria Pontiac Posch 3266681 (G)	Clarkdale Gloria Transmitter	4	6	365	-	21897	3.4	744	W. D. Kyle, Jr., Oconomowoc, Wis.
Kyland Belle Vale 3186350 (GP)	Kyland Gallant Lad	4	9	340	-	20701	3.5	727	W. D. Kyle, Jr., Oconomowoc, Wis.
Kyland Miranda Vale 3282599	Kyland Gallant Lad	4	8	329	-	19057	3.6	678	W. D. Kyle, Jr., Oconomowoc, Wis.
Mayers Mistress Queen Ona 3309698 (VG)	Creston Grand Majesty	4	7	365	-	17044	3.7	629	W. L. Baird, Waukesha, Wis.
Carnation Skylark Princess Pet 3263408 (F)	Carnation Homestead Revelation	4	10	277	-	16263	3.8	624	John G. Stumpf, Lancaster, Pa.
Piper View C Madcap Queen Lass 3207348 (VG)	Carnation Madcap Maximum	4	9	365	-	18017	3.1	550	Piper Brothers Farms, Watertown, Wis.
Pabst Comet Lady Fobes 3202799 (VG)	Pabst Comet	4	7	324	-	14789	3.6	528	Sunny Lea Farm, Waukesha, Wis.
Brauns Sunny Lea Belmont 3250386 (GP)	Pabst Roamer Cascader Belmont	4	10	186	-	10864	3.2	344	Sunny Lea Farm, Waukesha, Wis
JUNIOR FOUR-YEAR CLASS									
Wern Farms Comet Florette 3242041 (G)	Pabst Comet	4	4	365	-	16477	4.7	777	W. L. Baird, Waukesha, Wis.
Cash-Mar Corrine Princess 3349370 (VG)	Franlo Gen Treasure Model	4	1	360	-	19338	4.0	768	C. M. Bottema, Jr., Bridgeport, Ind.
Cran Sons Val Gov Rev Hi 3333637 (VG)	Carnation Revelation Prince	4	2	365	-	18181	3.9	714	City Park Farms, Fort Collins, Colo.
Kyland Fobes Hazel 3282607 (GP)	Kyland Fobes Marathon	4	3	365	-	19015	3.6	680	W. D. Kyle, Jr., Oconomowoc, Wis.
Brauns Sunny Lea Burke Lilly 3359034 (VG)	Pabst Burke Walker	4	1	365	-	17462	3.7	647	Sunny Lea Farm, Waukesha, Wis.
Kyland Design Vale 3747559 (GP)	Kyland Gallant Lad	4	0	306	-	17169	3.6	612	W. D. Kyle, Jr., Oconomowoc, Wis.
Forsgate H R A Edith 3302463 (G)	Forsgate King Hartog Rag Apple	4	0	204	-	12698	4.2	539	Forsgate Farms, Jamesburg, N. J.
Susie Burke Dawn Korndyke 3661329 (GP)	Trunlan Burke Joe	4	3	187	-	13411	4.0	534	Cecilia Trunz, Millerton, N. Y.
Trunlan Burke Pilot Isabel 3628787 (GP)	Pabst Burke Pilot	4	3	293	-	12540	3.4	429	Cecilia Trunz, Millerton, N. Y.

Cow	Sire	Age Y.	M.	L. of R.	Car. Calf	Milk Lbs.	% Fat	Fat Lbs.	Owner
SENIOR THREE-YEAR CLASS									
Sooner Valiant Hatpin 3405495 (GP)	Sooner Pontiac Valiant	3	9	365	-	19471	3.8	732	Oklahoma A. & M. College, Stillwater, Okla.
		State Leader							
McDonogh Golden Jingle 3325942	Dunloggin Pure Gold	3	9	323	-	16585	3.4	568	McDonogh School, McDonogh, Md.
Brauns Comet Homestead Lea 3462695 (GP)	Comet Sunny Lea Design	3	7	269	-	12395	3.5	440	Sunny Lea Farm, Waukesha, Wis.
Carnation Cindy Heilo Superior 3406281 (G)	Carnation O Boy	3	9	123	-	6677	3.6	238	Carnation Milk Farms, Carnation, Wash.
JUNIOR THREE-YEAR CLASS									
Burchris Jule Mary Ann 3801298 (VG)	Admiral Jule King Fobes	3	2	365	-	19952	3.6	724	City Park Farms, Fort Collins, Colo.
		State Leader							
Burchris Jule Marie 3762392 (GP)	Admiral Jule King Fobes	3	3	315	-	15175	4.0	605	City Park Farms, Fort Collins, Colo.
Yankton Goldie Louis Fobes 3414268 (G)	Marlow Renown Alma Goldie	3	5	283	-	14783	3.7	554	Yankton State Hospital, Yankton, S. Dak.
Burchris Jule Lila 3762393 (VG)	Admiral Jule King Fobes	3	3	318	-	13937	3.8	526	City Park Farms, Fort Collins, Colo.
Winfarm Blossom Linda 3544640 (GP)	Harden Farms Deen Twenty-Nine	3	4	246	-	14606	3.5	514	Cecilia Trunz, Millerton, N. Y.
Carnation Lassie Fayne Madcap	Carnation Ensign	3	5	365	-	13738	3.7	502	Carnation Milk Farms, Carnation, Wash.
Brauns Roburke Alcartra Lea 3462701 (GP)	Pabst Roamer Cascader Belmont	3	4	137	-	7967	3.7	297	Sunny Lea Farm, Waukesha, Wis.
Skokie P M Princess Alice 3655547 (GP)	Dunloggin Lochinvar Prince	3	3	117	-	6491	4.0	258	Elmwood Farms, Lake Forest, Ill.
Skokie Benediction Comet 3637512 (GP)	Skokie Gracious Benediction	3	5	117	-	6358	3.6	230	Elmwood Farms, Lake Forest, Ill.
SENIOR TWO-YEAR CLASS									
Morsanco Homestead Burke 3536227	Morsanco Homestead Model Boy	2	11	303	-	18888	3.5	668	Morningside Hospital, Portland, Oreg.
Brauns Roamer Lottie Lea 3462702 (VG)	Pabst Roamer Cascader Belmont	2	7	365	-	16374	4.0	648	Sunny Lea Farm, Waukesha, Wis.
Morsanco Homestead Tidy 3700557	Morsanco Homestead Model Boy	2	11	247	-	16344	3.8	613	Morningside Hospital, Portland, Oreg.
Cold Spring Myra Comet 3572536 (EX)	Twelvelms Man-O-War Comet	2	8	365	-	13932	4.0	555	Charles C. & Donald O. Brace, Lone Rock, Wis.
McDonogh Gay Girl 3424598	Pond Gate Playmate	2	8	351	-	14421	3.4	484	McDonogh School, McDonogh, Md.
Yankton Linmeal Bessie Lyons 3634645	Marlow Alma Burke Linmeal	2	6	164	-	7362	3.7	271	Yankton State Hospital, Yankton, S. Dak.
Northwood Madcap Queen 3672721	Northwood Madcap	2	8	108	-	4259	3.4	144	C. M. Bottema, Jr., Bridgeport, Ind.
JUNIOR TWO-YEAR CLASS									
Stylemaster Comet Adyna 3620876	Carnation Stylemaster	2	5	365	-	18122	4.1	741	John Stoffell, Knoxville, Tenn.
		State Leader							
Mancryco G Gallant Faye 3598848 (G)	Pabst Roamer Gallant	2	1	365	-	20791	3.6	740	ManCryCo Farms, Manning, Iowa
Cash-Mar Corrine Gladice 3672719 (VG)	Franlo Gen Treasure Model	2	1	365	-	17676	3.9	695	C. M. Bottema, Jr., Bridgeport, Ind.
Wis Surprise 3580269	Wis Ideal	2	1	365	-	19231	3.6	689	Wis. State Reformatory, Green Bay, Wis.
Zimmerman Bestar Alice 3896920	Zimmerman Panstar Beach	2	1	365	-	16785	4.0	668	Lewis Zimmerman, Lehighton, Pa.
Osborndale Mary Olive Symbol 3698837 (GP)	Osborndale Quality Symbol	2	3	365	-	16394	4.1	667	Mrs. W. S. Kellogg, Derby, Conn.
Stoffell Stylemaster Supreme 3584708	Carnation Stylemaster	2	2	365	-	18852	3.4	650	John Stoffell, Knoxville, Tenn.
		State Leader							
Cash-Mar Corrine Prilly 3637324 (GP)	Franlo Gen Treasure Model	2	3	365	-	17296	3.6	624	C. M. Bottema, Jr., Bridgeport, Ind.
Curtiss Candy Proud Sparkler 3643797	Curtiss Candy Invincible	2	1	365	-	14007	4.3	599	John M. Stoffell, Knoxville, Tenn.
Wis Fortune 3564263	Wis Ideal	2	2	345	-	16433	3.4	553	Wis. State Reformatory, Green Bay, Wis.
Pansco Victory Sunshine 3727989 (GP)	Maytag Sunnyside Fobes Burke	2	4	292	-	12119	4.5	551	F. F. Pellissier, Whittier, Calif.
Stoffell Stylemaster Aaltje 3715650	Carnation Stylemaster	2	0	365	-	16078	3.4	544	John Stoffell, Knoxville, Tenn.
Cash-Mar Corrine Pet 3672716 (GP)	Franlo Gen Treasure Model	2	0	365	-	13612	4.0	541	C. M. Bottema, Jr., Bridgeport, Ind.
Pansco Diamond Burke 3593410 (VG)	Pahvant Admiral Burke	2	5	336	-	12837	4.2	534	F. F. Pellissier, Whittier, Calif.
Stoffell Stylemaster Aaggie 3620880	Carnation Stylemaster	2	2	365	-	15274	3.5	530	John Stoffell, Knoxville, Tenn.
McDonogh Gay Charlotte 3851505	Pond Gate Playmate	2	5	365	-	14894	3.5	529	McDonogh School, McDonogh, Md.
Pabst Raven Fobes Jessie 3615469	Weber Hazelwood Burke Raven	2	3	365	-	13774	3.8	518	Baird Brothers, Waukesha, Wis.
Cash-Mar Corrine Inka 3672717 (GP)	Franlo Gen Treasure Model	2	0	365	-	12878	4.0	510	C. M. Bottema, Jr., Bridgeport, Ind.
Camstaco Lady Ace 3910921	Crescent Admiral Ace	2	3	365	-	14550	3.4	495	Cameron State Agr. College, Lawton, Okla.
Forsgate Triune Kathleen 3564875 (G)	Ravenglen Triune Supreme	2	2	272	-	12586	3.9	485	Forsgate Farms, Jamesburg, N. J
Wis Aleta 3594879	Wis Leader	2	1	365	-	13222	3.4	452	Wis. State Reformatory, Green Bay, Wis.
Wis Rougene 3502410	Wisconsin Masterpiece	2	5	365	-	12024	3.6	432	Wis. State Reformatory, Green Bay, Wis.
Stoffell Stylemaster Recovery 3672793	Carnation Stylemaster	1	11	365	-	10095	3.7	370	John Stoffell, Knoxville, Tenn.
Wis Vesper 3692780	Weber Comro Burke Regent	2	2	188	-	8220	4.1	340	Wis. State Reformatory, Green Bay, Wis.
Yankton Goldie Ormsby Alma 3619901 (G)	Marlow Renown Alma Goldie	2	3	246	-	8853	3.4	304	Yankton State Hospital, Yankton, S. Dak.
Wis Rosemary 3560667	Exranco Bess Burke Perfection	2	4	189	-	6709	4.0	268	Wis. State Reformatory, Green Bay, Wis.
Wis Caprice 3630654	Exranco Bess Burke Perfection	2	3	150	-	7021	3.5	243	Wis. State Reformatory, Green Bay, Wis.
Pabst Raven Walker Prilly 3730352 (GP)	Weber Hazelwood Burke Raven	2	4	95	-	6273	3.5	219	Pabst Farms, Inc., Oconomowoc, Wis.
Pabst Raven Louise 3730357 (GP)	Weber Hazelwood Burke Raven	2	2	108	-	5154	4.2	218	Pabst Farms, Inc., Oconomowoc, Wis.
CLASSIFICATION 2X									
FULL-AGED COWS									
Oriska Pathfinder Bernice 3228862	Pioneer Pathfinder Ormsby Jan	6	3	365	-	23063	3.9	899	Orson D. Smith, Canastota, N. Y.
Carnation Skylark Charmer 3010599 (VG)	Carnation Homestead Revelation	6	8	365	-	22295	3.9	878	Wm. P. Musselman, Newtown, Pa.
UNH Everlasting Harriet 2260016 (VG)	Baker Farm Everlasting	13	1	365	-	23250	3.6	840	University of New Hampshire, Durham, N.H.
Vista Lane Regal Fobes Walker 3009623	Pabst Sir Regal Fobes	6	1	293	-	19035	4.2	797	A. H. Brusky, M.D., Seymour, Wis.
Burke Marymar Pabst 2931869	Pabst Burke Johanna Fobes	7	1	365	-	20937	3.7	784	Willard Nehls, Juneau, Wis.
Beaver Dam Hockster Signalman 2874069	Carnation Signalman	7	8	349	-	20090	3.9	780	Orson D. Smith, Canastota, N. Y.
Oriska Major Jewel 3358751	Oriska Major Posch	8	0	365	-	22711	3.4	774	Orson D. Smith, Canastota, N. Y.
Rex Dunloggin Var Ina 2775521 (GP)	Dunloggin Var	9	10	365	-	18953	3.9	740	F. K. Merkley, Flint, Mich.
Gray View Para Belle 2702178 (GP)	Gray View Paragon	8	7	365	-	20527	3.6	734	Hawthorn Mellody Farms, Libertyville, Ill.
Toth Bess Ollie Design 3096502 (GP)	Jackmark Design	6	2	317	-	16551	4.3	712	Pineyhill Farms, Washington, N. J.
Oriska Posch Pathfinder Sally 2910479	Pioneer Pathfinder Ormsby Jan	7	1	355	-	18065	3.9	703	Orson D. Smith, Canastota, N. Y.
Woosterdale Cavalier Sylvia 3045667 (GP)	Carnation Imperial Cavalier	5	0	365	-	16014	4.3	684	Charles Stroh, Suffield, Conn.
Pearl Comet Arleen 2982570 (EX)	Pabst Comet	7	2	360	-	15919	4.3	684	A. H. & Donald H. Jergens, Hutchinson, Minn.
Gerben Knollwood Alcartra 3302577	Knollwood Alcartra Chieftain	5	0	354	-	17539	3.9	682	Orson D. Smith, Canastota, N. Y.
Dellinger Colantha Honey Bee 3042690	Dellinger Colantha Dean	8	2	365	-	18700	3.6	676	Clark Wm. Dellinger, Jeffersonville, Ind.
Checkers Baroness 3358579	Harwil Pietje Baron	6	8	365	-	18145	3.7	666	Orson D. Smith, Canastota, N. Y.
Hamaret Nola Arab 3033362 (G)	Winterthur Victor Select Arab	6	1	303	-	17256	3.8	661	Howard Sisson, Sherburne, N. Y.
Pabst Roamer Walker 2535627 (VG)	Pabst Roamer	10	3	365	-	17700	3.7	654	Pabst Farms, Inc., Oconomowoc, Wis.
Naselli Champion Bonheur Helen 3209768	New Center Fame Alice Champion	5	9	330	-	18374	3.5	650	Orson D. Smith, Canastota, N. Y.
Ileana Ormsby Dynjo 2571687 (EX)	Rolling Woods Dynamite	9	11	316	-	17701	3.7	650	Shadow Valley Farm, Denver, Colo.
Dellinger Colantha Lady Alma 2777354	Dellinger Colantha Senator	11	4	365	-	17586	3.7	645	Clark Wm. Dellinger, Jeffersonville, Ind.
Mooseheart Martha De Kol 3057207 (VG)	Mooseheart Admiral De Kol	5	9	365	-	15664	4.1	645	Mooseheart, Mooseheart, Ill.
Maplevale Pabst Beets 2972054	Braedoon Tillie Colantha Pabst	6	6	365	-	17736	3.4	611	Petzold Farms, Newark Valley, N. Y.
Pabst Roburke Lyons 2809794 (VG)	Pabst Roamer	7	8	365	-	14980	4.1	610	Silvis Farms, Inc., Greensburg, Pa.
Rex Blossom Ideal 2577077 (G)	Raymondale Ideal Successor	9	3	351	-	13894	4.3	602	F. K. Merkley, Flint, Mich.
Jonabell Flash 3116704	Jonabell Solid Gold	5	2	354	-	16523	3.6	599	John A. Bell, Jr., Sewickley, Pa.
Beaver Dam Inka Posch Signalman 2874071	Carnation Signalman	7	11	201	-	13450	4.4	596	Orson D. Smith, Canastota, N. Y.
Bella Sylvia Princess R A 3902584	Twin Valley Prince Rag Apple	5	8	365	-	15605	3.8	587	Orson D. Smith, Canastota, N. Y.
For-Mar Var Millie 3215208 (VG)	Dunloggin Var	5	0	365	-	16347	3.5	575	F. K. Merkley, Flint, Mich.
Elahome Governor Premier Lass 3207047 (GP)	Pabst Robel Governor	5	9	365	-	16386	3.5	566	Est. of Emerson Ela, Rochester, Wis.
Moonlit Dale Webro Burke 2906369 (VG)	Pabst Burke Dictator	6	11	365	-	17252	3.2	545	Shadow Valley Farm, Denver, Colo.
Ypsi Sturgeon View Marianne 2903373	Ypsi Pride Ionia Black Diamond	7	7	365	-	13764	3.9	540	Glenn L. Bancroft, Swartz Creek, Mich.
Larrietta Aristocracy Agnes 2424781 (VG)	Larrietta Aristocracy	11	10	365	-	16029	3.4	538	L. A. Henning, Oconomowoc, Wis.
Maplevale Belle Pabst 2d 2972052	Braedoon Tillie Colantha Pabst	7	10	365	-	16203	3.3	532	Petzold Farms, Newark Valley, N. Y.
Weix Nora Nola 3077926 (VG)	Winterthur Fobes Pilot Beacon	5	7	305	-	12913	3.9	504	Elmwood Farms, Lake Forest, Ill.
Denver Farm Beauty Fayne 3122779	Willow Springs Crescent Marvel	5	1	333	-	14986	3.3	500	Shadow Valley Farm, Denver, Colo.
Mabel Butterfly Keyes 3542167 (GP)	Sprucehoim High Point Keyes	8	2	320	-	15862	3.1	498	Orson D. Smith, Canastota, N. Y.
Dellinger Colantha Sugar Miss 3769347	Dellinger Colantha Victory	5	1	307	-	12273	4.1	496	Clark Wm. Dellinger, Jeffersonville, Ind.
Bairdlea Deen Juda 3286775	Harden Farms Deen Twelve	5	3	340	-	13344	3.7	488	Orson D. Smith, Canastota, N. Y.

Cow	Sire	Age Y.	M.	L. of R.	Car. Calf	Milk Lbs.	% Fat	Fat Lbs.	Owner
				FULL-AGED COWS (Con't.)					
Lone Ranch P Diona Creator Ema 3311900	Pabst Rambler Walker	5	1	174	-	12154	3.9	475	Orson D. Smith, Canastota, N. Y.
Cochran Sovereign Ideal 3046312 (VG)	Sovereign Commander Antonio	6	0	345	-	12262	3.9	473	Anderson Fowler, Peapack, N. J.
Beaver Dam Signalman Cathy 3126520	Carnation Signalman	6	2	208	-	11229	4.0	455	Orson D. Smith, Canastota, N. Y.
Neshonoc Triune Admirala 3199465 (VG)	Neshonoc General	5	6	310	-	13084	3.4	443	Edyth C. Swarthout, West Salem, Wis.
Jonabell Gold Market 2619859	Jonabell Gold	9	4	305	-	11545	3.8	435	John A. Bell, Jr., Sewickley, Pa.
Jonabell Peggy 2763074	Jonabell Solid Gold	8	5	291	-	11976	3.6	430	John A. Bell, Jr., Sewickley, Pa.
Denver Farm Bess Jewel 2969588 (VG)	Pikes Peak Sir Ormsby Bess Piebe	6	11	187	-	11545	3.7	424	Shadow Valley Farms, Denver, Colo.
Jonabell Marigold 2564777	Jonabell Commando	10	2	223	-	10993	3.6	400	John A. Bell, Jr., Sewickley, Pa.
Kitco Karney Irene 2432177 (GP)	Baker Farm Karney	11	5	365	-	9493	4.2	395	F. B. Kittredge, North Andover, Mass.
Bancroft Acres Ideal Hilda 3054083	Raymondale Ideal Successor	6	5	316	-	11574	3.4	392	Glenn L. Bancroft, Swartz Creek, Mich.
Cedar Nook Pearle Bonerges 3272039	Rockwood Bonerges Rocket	5	0	250	-	11275	3.2	360	A. H. Brusky, M.D., Seymour, Wis.
Fairhurst Ruby Carnation 2729745	Carnation Imperial Field Marshall	9	7	234	-	9409	3.6	337	Leroy Kittle, Holland, Ohio
Mae Oriska Pathfinder 3358756	Pioneer Pathfinder Ormsby Jan	5	9	153	-	9622	3.5	335	Orson D. Smith, Canastota, N. Y.
Princess Helen Dreda Posch 2351069	King Jerome Kevin Posch	12	1	365	-	9019	3.4	309	Walter W. Burtis, Cortland, N. Y.
Broad Rock M P Bonnibel 3043789	Broad Rock Masterpiece	7	0	147	-	8429	3.6	304	Orson D. Smith, Canastota, N. Y.
SCSH Royal Pilot Charissa 2932765	Carnation Inka Royal	7	2	225	-	9335	3.2	298	Whitten Village, Clinton, S. C.
SCSH Rose Lad Boast Ormsby Acarid 2634717	Survivor of the Rose Lads	9	7	252	-	8816	3.1	273	Whitten Village, Clinton, S. C.
Fairhurst Alice Carnation Lass 2924272	Carnation Imperial Field Marshall	7	7	235	-	7558	3.6	269	Leroy Kittle, Holland, Ohio
SCSH Silverman M-O-W Ann Carmel 2861512	Carnation Silverman	7	5	216	-	7665	3.5	267	Whiteen Village, Clinton, S.C.
Jonabell Imperatrice 2371575	Dunloggin Deubler	12	3	159	-	7417	3.4	256	John A. Bell, Jr., Sewickley, Pa.
SCSH Royal Charissa Helen 3166928	Lauxmont Rag Apple Reliable	5	2	226	-	7672	3.3	255	Whitten Villabe, Clinton, S. C.
Mawe Pinky Girl 2906513	Weber Perfecto Burke Pat	6	9	348	-	7701	3.1	236	Wm. C. Mawe, Manchester, Iowa
				SENIOR FOUR-YEAR CLASS					
Hamaret Missy Arab 3183249 (GP)	Winterthur Victor Select Arab	4	10	365 State Leader	-	21232	4.2	889	Howard Sisson, Sherburne, N. Y.
Hallrose Hazel Susanna 3248983 (VG)	Hallrose Hazel Goliah	4	7	331	-	17227	4.0	681	S. B. Hall, Troutdale, Oreg.
Mt Pleasant Indicator Johanna 3220462	Sir Transmitter Indicator	4	8	365	-	19272	3.5	667	Hawthorn-Mellody Farms, Libertyville, Ill.
Fosterdale Edith Tovarich 3271461	Osborndale Sir Homestead Tovarich	4	10	365	-	16827	3.7	621	Petzold Farms, Newark Valley, N. Y.
Beaver Dam Promise Violet 3267419	Carnation Promise	4	6	316	-	12698	4.3	546	Orson D. Smith, Canastota, N. Y.
Hickory Creek Princess Grace 3237139 (VG)	Willow Springs Crescent Prince	4	9	319	-	14577	3.5	505	Paul Wixom, Milton Junction, Wis.
Beaver Dam Signalman Ruby Inka 3359925	Carnation Signalman	4	7	150	-	10551	4.2	443	Orson D. Smith, Canastota, N. Y.
Jonabell Level Best 3283803	Jonabell Sculptor	4	7	124	-	5470	3.6	195	John A. Bell, Jr., Sewickley, Pa.
				JUNIOR FOUR-YEAR CLASS					
Dellinger Colantha Clavic Dean 3682929	Dellinger Colantha Honey Dean	4	0	365	-	15577	4.4	687	Clark Wm. Dellinger, Jeffersonville, Ind.
Meriwether Allin Hester Triune 3319081 (G)	Triune Fobes Mechthilde	4	0	365	-	18106	3.6	654	John & Kathryn Bartlett, Oshkosh, Wis.
Glenmore Bubbles Finella 3287244	Pat Glenmore Bubbles Inka	4	2	311	-	16568	3.9	642	A. H. Brusky, M.D., Syemour, Wis.
Petzold Comet Colantha Posch 3320007	Pabst Comet Rambler	4	0	365	-	15117	3.5	529	Petzold Farms, Newark Valley, N. Y.
Fairhurst Christmas Magic 3438286	Carnation King Magic	4	2	295	-	10652	4.0	430	Leroy Kittle, Holland, Ohio
Forthlyne Sovereign Patricia 3542153	Fern Dale Rag Apple Sovereign	4	1	316	-	9910	4.7	465	Orson D. Smith, Canastota, N. Y.
Mandells Wonder Anna 3393072 (G)	Carnation Wonder Boy	4	1	332	-	12844	3.3	419	W. C. Mandell, Canutillo, Texas
Beechton Lauxmont Ormsby 3410028	Far View Lauxmont Lad	4	2	188 State Leader	-	10353	3.9	407	Orson D. Smith, Canastota, N. Y.
Jonabell Gold Joan 3269900	Jonabell Solid Gold	4	5	272	-	10282	3.9	404	John A. Bell, Jr., Sewickley, Pa.
Fairhurst Magic Carnation 3414036	Carnation King Magic	4	3	302	-	9692	4.1	399	Leroy Kittle, Holland, Ohio
Hallrose Hazel Mindy 3318122 (GP)	Hallrose Progressor	4	0	245	-	9152	4.3	397	S. B. Hall, Troutdale, Oreg.
Fairhurst Carnation Magic 3438284	Carnation King Magic	4	1	294	-	10852	3.5	385	Leroy Kittle, Holland, Ohio
Dellinger Colantha Dean Maid 3769341	Dellinger Colantha Honey Dean	4	2	335	-	9909	3.9	382	Clark Wm. Dellinger, Jeffersonville, Ind.
Ella Spruceton Sylv-O-Gram 3858442	Almac De Kol Sylv-O-Gram	4	1	202	-	6457	3.4	223	Whitten Village, Clinton, S. C.
				SENIOR THREE-YEAR CLASS					
Beaver Dam Signalman Barney 3359927	Carnation Signalman	3	7	365	-	18611	3.8	706	Orson D. Smith, Canastota, N. Y.
Bloom Fobes Coburke 3504863 (GP)	Pabst Coburke Bloom	3	8	365	-	18139	3.9	700	Elmwood Farms, Lake Forest, Ill.
Dellinger Colantha Sugar Happy 3769348	Dellinger Colantha Honey Dean	3	6	365	-	14907	4.3	643	Clark Wm. Dellinger, Jeffersonville, Ind.
Rosewald Arlene Lad Desdemona 3414048 (GP)	Wild Rose Mercena Inka N A L	3	6	329	-	13568	4.3	588	Benjamin H. Brow, Slocum, R. I.
Ro-Bar Alcartra Burke 3321269	Ro-Bar Burke Tritomia	3	8	365	-	18066	3.2	585	Barton McCuen & Son, Perry, Iowa
Regal Sarah Barito 3361971 (VG)	Pabst Regal	3	9	365	-	16045	3.5	555	Shadow Valley Farm, Denver, Colo.
Larrietta Burcar Ormsby 3359414 (GP)	Larrietta Carnation Piek Joe	3	8	365	-	14281	3.7	529	L. A. Henning, Oconomowoc, Wis.
Neshonoc Gracious Jean Wayne 3384595 (G)	Broad Rock Master Wayne	3	11	310	-	11276	3.6	401	Edyth C. Swarthout, West Salem, Wis.
Joart Veeman Freda 3566091 (G)	Penstate Josie Autocrat	3	10	315	-	9565	3.1	295	W. C. Mandell, Canutillo, Texas
Roandale Phoebe Abegweit 3472915	Knollwood Touchstone Premier	3	11	126	-	4353	4.0	175	Walter Burtis, Cortland, N. Y.
Fond Hope Bessie 3800816	Spring Farm Fond Hope	3	6	112	-	4822	3.5	170	F. K. Merkley, Flint, Mich.
				JUNIOR THREE-YEAR CLASS					
Honeywood Masterpiece Lady 3541319 (VG)	Wis Masterpiece Ormsby	3	2	365	-	17462	3.9	689	Elmer Krull Estate, Lakemills, Wis.
Dellinger Colantha Sugarine 3769345	Dellinger Colantha Sugavic	3	0	365	-	15376	3.8	588	Clark Wm. Dellinger, Jeffersonville, Ind.
Killybracken Encore Ollie 3460067 (GP)	Pabst Encore	3	3	365	-	16034	3.3	530	Killybracken Farm, Wayne, Ill.
Dellinger Colantha Harmony 3933799	Dellinger Colantha The Chief	3	1	365	-	13491	3.9	527	Clark Wm. Dellinger, Jeffersonville, Ind.
Man-O-War B F Homestead Adel 3590677 (VG)	Twelvelms Homestead Man-O-War	3	1	365	-	13062	3.9	507	Dr. & Mrs. Herbert Lothe, Bristol, Wid.
Stonehenge Burke Beulah 3442564	Trunlan Burke Jupiter	3	2	351	-	14496	3.4	492	Cyril Knibb, Pascoag, R. I.
Honeywood Masterpiece Lily 3541320 (VG)	Wis Masterpiece Ormsby	3	1	309	-	12411	3.8	472	Elmer Krull Estate, Lakemills, Wis.
Imperial Colantha Ormsby 3513425 (VG)	Burke Imperial Sevens	3	3	236	-	12993	3.6	468	Elmwood Farms, Lake Forest, Ill.
Jonabell Anchora 3438189	Jonabell Sculptor	3	0	364	-	11425	4.0	456	John A. Bell, Jr., Sewickley, Pa.
Sisson Farms Successor Jennie 3530716 (GP)	Successor Montvic Veediction	3	5	199	-	11357	3.9	440	Howard Sisson, Sherburne, N. Y.
Richman Valdessa Ormsby 3425068 (G)	Milk & Honey Alarm	3	4	272	-	11782	3.7	435	Richman Farms, Lodi, Ohio
Killybracken Encore Lady Mary 3496487 (G)	Pabst Encore	3	4	348	-	12753	3.3	419	Killybracken Farm, Wayne, Ill.
Fairhurst Carnation Segis 3735958	Carnation King Magic	3	3	269	-	10492	3.7	387	Leroy Kittle, Holland, Ohio
Kainz Roamer Jewel 3540448	Pabst Roamer	3	1	326	-	9870	3.5	347	Karl H. & Lenore K. Kainz, Cedar Rapids, Iowa
For-Mar Var Irene 3377955 (G)	For-Mar Ideal Ormsby Chieftain	3	5	312	-	8476	3.8	324	F. K. Merkley, Flint, Mich.
Smithland Repeat Patti 3612293	Glenafton Repeater	3	0	163	-	7090	3.9	274	Orson D. Smith, Canastota, N. Y.
Smithland Lea Petunia 3612301	Smithland Supreme Leader	3	0	143	-	7073	3.8	270	Orson D. Smith, Canastota, N. Y.
Northern Gate Royal Fleur 3675051 (GP)	Rex Rag Apple Royal	3	3	257	-	7267	3.6	261	F. K. Merkley, Flint, Mich.
Margie Village Dale Lady Ann 3858449	Monogram Duke	3	5	201	-	6455	3.7	241	Whitten Village, Clinton, S. C.
Jonabell Frizette 3519811	Jonabell Sculptor	3	3	114	-	3984	3.6	144	John A. Bell, Jr., Sewickley, Pa.
				SENIOR TWO-YEAR CLASS					
Mandells Wonder Cora 3739361 (GP)	Carnation Wonder Boy	2	7	365 State Leader	-	15587	4.1	639	W. C. Mandell, Canutillo, Texas
Dellinger Colantha Symphony 3682933	Dellinger Colantha The Chief	2	11	365	-	14143	4.2	601	Clark Wm. Dellinger, Jeffersonville, Ind.
Dellinger Colantha Sugar Eve 3682931	Dellinger Colantha Victory	2	9	365	-	13421	4.1	549	Clark Wm. Dellinger, Jeffersonville, Ind.
Richman Dean Bessie 3508647 (G)	Richman Dean Ormsby	2	8	349	-	13748	3.7	511	Richman Farms, Lodi, Ohio
Petzold Farms Pietje Pabst 3489249	Pabst Comet Rambler	2	11	331	-	14481	3.6	524	Petzold Farms, Newark Valley, N. Y.
Fairhurst Empress Inka Magic 3714232	Carnation King Magic	2	6	365	-	13156	3.7	489	Leroy Kittle, Holland, Ohio
Dellinger Colantha Alma Milly 3933800	Dellinger Colantha Victory	2	11	365	-	12679	3.5	446	Clark Wm. Dellinger, Jeffersonville, Ind.
Smithland Lea Fair Miriam 3592371	Smithland Supreme Leader	2	8	335	-	10615	4.0	429	Orson D. Smith, Canastota, N. Y.

SENIOR TWO-YEAR CLASS (Con't.)

Cow	Sire	Age Y.	M.	L. of R.	Car. Calf	Milk Lbs.	% Fat	Fat Lbs.	Owner
Skokie Princess P M Genevieve 3633819	Dunloggin Prime Minister	2	7	305	-	11461	3.7	420	Elmwood Farms, Lake Forest, Ill.
Dellinger Colantha Cheer Vic 3954381	Dellinger Colantha Victory	2	8	365	-	9701	3.3	323	Clark Wm. Dellinger, Jeffersonville, Ind.
St L Julie Laconic Supreme 3594788	St L Sir Supreme Perfection	2	11	235	-	7960	4.0	322	Cook Home, Duluth, Minn.
Ashmere Johanna Zozo 3457346	Hallrose Hazel Inspiration	2	11	350	-	8165	3.8	314	Oregon State College, Corvallis, Oreg.
Hallrose Hazel Marge 3566825	Hallrose Progressor	2	7	214	-	6674	3.9	262	S. B. Hall, Troutdale, Oreg.
St L Ella Mokwa Supreme 3707815	St L Sir Supereme Perfection	2	6	172	-	6242	3.7	234	Cook Home, Duluth, Minn.

JUNIOR TWO-YEAR CLASS

Cow	Sire	Age Y.	M.	L. of R.	Car. Calf	Milk Lbs.	% Fat	Fat Lbs.	Owner
Skokie Benediction L Nellie 3637510	Skokie Gracious Benediction	2	5	365	-	16521	3.7	619	Elmwood Farms, Lake Forest, Ill.
Dellinger Colantha Bonnie 3958722	Dellinger Colantha The Chief	1	10	365	-	15245	3.7	564	Clark Wm. Dellinger, Jeffersonville, Ind.
Linmere Rozetta Tilly 3598383 (GP)	Hallrose Ranger	2	4	365	-	13161	4.0	528	Lindow Brothers, Portland, Oreg.
Glenmore Ideal Regaletta 3596718	Glenmore Ideal Successor	2	2	249	-	13722	3.8	519	A. H. Brusky, M.D., Seymour, Wis.
Danboro Crescent Burke Aria 3602553 (GP)	Winterthur Zeus Fobes Crescent	2	4	331	-	13673	3.8	517	Frank H. Goodyear, Danboro, Pa.
Stockton Julia Amber 3780126	Napstahos Sir Amber Segis	2	3	337	-	12623	3.9	497	Stockton State Hospital, Stockton, Calif.
For-Mar Chieftain Beauty 3551973 (GP)	Franlo Treasure Chieftain	2	4	362	-	11079	4.4	486	F. K. Merkley, Flint, Mich.
Smithland Lea Petunia 3612301	Smithland Supreme Leader	1	11	365	-	11292	3.8	430	Orson D. Smith, Canastota, N. Y.
Dellinger Colantha Violet Lib 3935026	Dellinger Colantha Honey Dean	1	11	365	-	10123	4.2	423	Clark Wm. Dellinger, Jeffersonville, Ind.
Skokie P M Princess Johanna 3655545	Dunloggin Lochinvar Prince	2	5	217	-	11086	3.7	406	Elmwood Farms, Lake Forest, Ill.
Homestead Inka Koba 3666075	U W M Homeside Sir Koba	2	2	318	-	11056	3.6	402	James E. Hinton, Ruston, La.
Trusty Smithland Sov Joy 3708064	State Leader Fern Dale Rag Apple Sovereign	2	2	203	-	9831	4.0	391	Orson D. Smith, Canastota, N. Y.
Dellinger Col Pres Wild Rose 3982641	Dellinger Colantha President	2	1	294	-	8866	4.3	385	Clark Wm. Dellinger, Jeffersonville, Ind.
Glenmore Ideal Jane 3650279	Glenmore Ideal Successor	2	1	231	-	11069	3.4	373	A. H. Brusky, M.D., Seymour, Wis.
Beaver Dam Promise Gert 3809152	Carnation Promise	2	2	193	-	9894	3.7	371	Orson D. Smith, Canastota, N. Y.
Burke Model Fobes Dolly 3619891	Wis Burke Model	2	5	318	-	10333	3.6	368	Charlie Hinton, Ruston, La.
Hallrose Pontiac Barbie 3601405	State Leader Hallrose Progressor	2	3	241	-	9337	3.9	360	S. B. Hall, Troutdale, Oreg.
Jonabell Malva 3596900	Jonabell Equipoise	2	3	303	-	10218	3.5	356	John A. Bell, Jr., Sewickley, Pa.
Fairhurst Ruby Carnation 3d 3735960	Carnation Leo	2	3	329	-	10327	3.4	354	Leroy Kittle, Holland, Ohio
Kainz Walker Gypsy Ann 3563914	Pabst Roamer Dean Walker Lad	2	1	364	-	10779	3.2	345	Karl H. & Lenore K. Kainz, Cedar Rapids, Iowa
Fairhurst Carnation Magic 2d 3983776	Carnation Leo	2	0	353	-	9978	3.4	343	Leroy Kittle, Holland, Ohio
Petzold Farms Pabst Cornflower 3691122	Pabst Comet Rambler	1	11	321	-	10353	3.2	336	Petzold Farms, Newark Valley, N. Y.
Bess Burke Triune Queen 3696018	Sir Bess Burke	2	1	171	-	7745	4.2	324	G. F. Walters & Son, Waterloo, Iowa
Fairhurst Alice Magic 3692167	Carnation King Magic	2	2	290	-	7917	4.0	318	Leroy Kittle, Holland, Ohio
Kainz Countess Patty 3563917	Kainz Regal Count	2	0	363	-	10208	3.1	317	Karl H. & Lenore K. Kainz, Cedar Rapids, Iowa
Bess Burke Cornucopia 3696017	Sir Bess Burke	2	4	183	-	7326	4.3	313	G. F. Walters & Son, Waterloo, Iowa
Kainz Countess Vivian 3563910	Kainz Regal Count	2	0	365	-	8993	3.4	310	Karl H. & Lenore K. Kainz, Cedar Rapids, Iowa
Kainz Walker Gypsy Nan 3563913	Pabst Roamer Dean Walker Lad	1	11	363	-	9110	3.4	307	Karl H. & Lenore K. Kainz, Cedar Rapids, Iowa
Hallrose Hazel Milo 4003499	Hallrose King Hazel	2	5	212	-	6936	4.4	307	S. B. Hall, Troutdale, Oreg.
Jonabell Admiration 3596901	Jonabell Sculptor	2	3	231	-	7166	3.8	269	John A. Bell, Jr., Sewickley, Pa.
Jonabell Mamie 3633376	Jonabell Sculptor	2	2	204	-	5962	4.2	252	John A. Bell, Jr., Sewickley, Pa.
Chautaugua Ollie Frannie 3809150	Ceydermead Ollie Chieftain	2	1	184	-	6803	3.7	250	Orson D. Smith, Canastota, N. Y.
Hilltop Gloria Tessie 3727886	Clarkdale Gloria Transmitter	2	3	117	-	6402	3.9	249	Charles Stroh, Suffield, Conn.
For-Mar Var Berta 3674364	For-Mar Var	2	4	141	-	4775	3.7	177	F. K. Merkley, Flint, Mich.
For-Mar Var Tops 3684427	For-Mar Var	2	4	115	-	3294	4.1	134	F. K. Merkley, Flint, Mich.

HERD IMPROVEMENT REGISTRY

In this issue are reported 188 Lactation Averages. They are as follows:

	No. Records	Avg. Milk	Avg. %	Avg. Fat
Abbott, H. C., Locke, N. Y.	26	14568	3.6	528
Agricultural & Technical College of North Carolina, Greensboro, N.C.	22	11156	3.6	403
Aloisi, Leo, Northampton, Mass.	21	14374	3.8	541
Andrews, Gordon S. V., Lagrangeville, N.Y.	50	14530	3.7	538
Angell, Fred, & Son, Lansing, Mich.	39	13397	3.9	516
Arthur, Donald J., Laceyville, Pa.	38	14379	4.0	570
Bailey, George D. Rochester, Vt.	39	10951	3.7	407
Baker, William J., Midland, Mich.	21	13373	3.5	469
Baldwin, H. D. & T. J. Merkel, Kutztown, Pa.	34	14105	3.6	503
Barber, Edwin & Priscilla, Nehalem, Oreg.	29	13790	3.8	519
Becker, N. P., Almena, Wis.	13	13152	3.7	489
Beezley, R. C., Girard, Kans.	45	12954	3.7	485
Bernhardy, Robert H., Beaver Falls, Pa.	16	11229	3.8	424
Beuchel, Edwin J., Sheboygan, Wis.	22	12079	3.7	452
Beuchel, Willard A., Sheboygan, Wis.	14	11461	3.6	417
Bohnhoff, Wilbur A., Plymouth, Wis.	21	11265	3.6	406
Bowles, Louis G., Statesville, N. C.	39	12061	3.5	419
Brown, D. Wallace, Paullina, Iowa	8	10444	3.8	402
Burkert, Oscar K., Waterville, N. Y.	21	15047	3.5	527
Burmeister, C. H., Mason, Ohio	22	12009	3.4	403
Butterfield, Gordon E., Johnson, N. Y.	22	13127	3.7	480
Campbell, Edmund, Seguin, Texas	30	14344	3.9	556
Cantlon, Dr. Vernon, Wadsworth, Nev.	40	13923	3.6	500
Carlin, J. W., Smolan, Kans.	30	13972	3.4	474
Cate, Edward M., Jr., Tulare, Calif.	95	12506	3.7	467
Chilocco Agricultural School, Chilocco, Okla.	36	12346	3.7	459
Clark, C. F., Sandusky, Ohio	16	12033	3.7	440
Clem, Daniel, New Paris, Ind.	15	13260	3.8	502
Coble, Wm. D., Guilford College, N. C.	21	13039	3.5	451
Conklin, Albert E., Woodstock, Vt.	22	13419	3.8	510
Conklin, Max, Ashley, Ohio	12	13334	3.6	484
Cooper, W. H., & Sons, Whitewater, Wis.	25	11802	3.5	415
Coover, George E., & Son, Dauphin, Pa.	21	12600	3.9	487
Corbett, Eldon J., Colebrook, N. H.	25	15386	3.6	561
Couture, Mandoza & Edna, Morrisville, Vt.	32	11501	3.6	419
Craig, Albert B., Pittsburg, Pa.	18	13727	4.2	581
Craigellachie, Inc., Prairie du Sac, Wis.	41	10093	3.6	368
Crowell, Donald V., South Dayton, N. Y.	96	14395	3.4	495
Davenport, Maurice J., Shelburne Falls, Mass.	21	12857	3.6	461
Doornink, John H., Jr., Baldwin, Wis.	28	14988	4.0	605
Double, Riley J., Jonesville, Mich.	9	10327	3.4	352
Drawbaugh, Harlan, Gering, Nebr.	12	12251	3.5	424
Eisen Bros., California, Ky.	20	11661	3.5	410
Ellis, John G., Est. of, Lee, Mass.	28	14454	3.8	544
Elmoka Farm, Barron, Wis.	25	14237	4.0	568
Elsbury, Elbert, Gurnee, Ill.	28	11819	3.8	454
Elsted Farm, Newtown, Conn.	9	12549	3.7	460
Fabian Bros., Port Byron, N. Y.	54	14384	3.6	512
Fairchild, J. A. & W. D., Berwick, Pa.	49	12811	3.8	493
Fansler, Ray D., Jr., Hillsdale, Mich.	20	13096	3.6	466
Feltenberger, Fred, Spring Mills, Pa.	42	12824	3.5	444
Garst, M. C. & H. W. Craun, Roanoke, Va.	35	14065	3.5	488
Gates, Lester E., Jamesport, Mo.	11	13878	4.0	549
Geier Farms, No. 1, 2, 3 & 4, Ortonville, Minn. (Composite Average)	43	13120	3.5	460
Geiser, Victor, New Holstein, Wis.	25	10913	3.6	393
Gerke, Benj. & Lydia, Decatur, Ind.	29	10936	3.7	401
Gerlach, Arthur, St. Ansgar, Iowa	20	13960	3.9	545
Gerlach, Earl, & Sons, Farm No. 1 & 2, St. Ansgar & Toledo, Iowa (Composite Average)	32	14267	3.7	531
Gerow Brothers, Washingtonville, N. Y.	38	12675	3.7	468
Gerrish, Don A., M. D., Terre Haute, Ind.	10	14124	3.7	522
Gillett, Elton, & Son, Rosendale, Wis.	21	12750	3.7	468
Goebel, Edmond J., Franksville, Wis.	10	12361	3.4	422
Goff, Earl S., & Son, Bruce, Wis.	16	12598	3.8	479
Gottfried, Lewis, Jr., Upper Sandusky, Ohio	18	13148	3.5	456
Granbery, J. T., Brentwood, Tenn.	12	10826	3.8	411
Greer, Philip, Glendale, Ariz.	7	12621	3.6	459
Halladay, Giles W., Feeding Hills, Mass.	22	11602	3.6	420
Hallock, A. S., Laceyville, Pa.	18	16194	4.1	668
Hamlett, Forest F., Lamont, Iowa	21	17426	3.4	598
Hanson, Arthur B., Baldwin, Wis.	18	13157	4.0	530
Hanson, Freeman L., Chetek, Wis.	24	13325	4.3	578
Hartman, Arthur, Barnard, Mo.	17	12570	3.6	457
Hazlett, Benton, Elm Grove, W. Va.	18	11297	3.5	399
Hazelwood, Clifford, Beloit, Wis.	27	12036	3.4	411
Henry County Home, Mt. Pleasant, Iowa	18	12809	3.5	444
Henry Farm, The, Greeley, Colo.	21	14274	4.0	572
Henry, Herbert F. & K. T., Ogdensburg, N.Y.	37	13899	4.1	573
Herinckx, John J., Cornelius, Oreg.	21	13860	3.6	502
Heuermann, Rhea, Buffalo, Wyo.	51	13522	3.9	525
Hiigli, Ernest, Union Mills, Ind.	12	14057	3.9	546
Hollins College, Hollins College, Va.	51	15073	3.3	494
Holmes, John H., Northfield, Minn.	27	13417	3.3	444
Holter, Cecil K., Jefferson, Md.	21	10732	3.7	399
Humphrey, Karl, Tiverton, R. I.	9	15341	3.7	573
Hunt, John A., Culpeper, Va.	56	12693	3.9	494
Hutchinson, W. L. & Helen B., Cecil, Pa.	31	14772	3.8	554
Ifert, Ira D., Middletown, Md.	49	13441	3.9	524
Innerst Bros., Dallastown, Pa.	26	12355	3.9	476
Irish, L. W., Valatie, N. Y.	52	12880	3.6	458
James, Chester A., Loudonville, Ohio	38	14760	3.4	503
Jesse, Vincent, Barron, Wis.	25	13343	4.1	541
Jinks, William P., Bangor, Maine	10	15225	3.8	580
Johnson, A. W., Burlington, Wis.	45	10044	3.7	367

	No. Records	Avg. Milk	%	Avg. Fat
Johnson, Donald W., Harvard, Ill.	41	11777	4.0	475
Kadow, Earl R., Vancouver, Wash.	61	12820	3.4	437
Kaiser, C. M., & Son, Hilliards, Ohio	35	13494	3.7	494
Keene, Raymond E. & M. R., Auburn, Maine	29	14889	3.8	571
Knibb, Cyril W., Pascoag, R. I.	59	11807	3.6	423
Koester Bros., Gladbrook, Iowa	32	13473	3.8	510
Kroneman, Lloyd W., St. Ansgar, Iowa	12	12553	3.7	465
Kuske, Emil, Dodge Center, Minn.	16	15262	3.6	551
Lanark Farms, Phillipsburg, N. J.	74	10672	3.6	383
Lavacre Farms, Modesto, Calif.	153	15690	3.9	606
Lindow Brothers, Portland, Oreg.	29	13279	3.9	521
Loomis Institute, The, Windsor, Conn.	53	11527	3.7	428
Lugibihl, Alvin C., & Sons, Pandora, Ohio	11	17471	3.6	626
Lussman, Wilbert, Arcadia, Iowa	16	13955	3.5	494
Mallary Farm, Bradford, Vt.	53	13731	3.9	539
Mallary, Richard W., Bradford, Vt.	23	14648	3.9	577
Mandell, W. C., Canutillo, Texas	48	13657	3.5	481
Martig, Arnold R., Dodge Center, Minn.	29	13280	3.5	470
Mayhew, Mrs. Nancy F., West Bend, Wis.	17	12316	3.6	442
McCuen, Barton, & Son, Yale, Iowa	27	13902	3.4	478
McElmeel, Paul, Greeley, Iowa	23	10657	3.5	378
McIntyre, Howard D., Perry, N. Y.	37	15462	3.6	564
Natzke, Amos, Greenleaf, Wis.	37	10795	3.6	384
Oats Brothers, Fallon, Nev.	59	15471	3.5	545
Oklahoma A. & M. College, Stillwater, Okla.	54	11701	3.6	422
Olson, Floyd, Bavaria, Kans.	5	12127	4.2	507
Pasco, Luke J., Washington, Pa.	24	13765	3.7	508
Payne, W. O., Danville, Ky.	19	13800	3.6	498
Pendleton, Nelson, Lyndonville, Vt.	35	11597	3.7	425
Peters Farm, Port Matilda, Pa.	11	14065	3.9	546
Peterson, A. C., & Son, Ionia, Iowa	16	12127	3.8	457
Phillips, Robert E., Milford, N. J.	17	13510	3.8	514
Phipps, W. Levis, Wilmington, Del.	24	11885	3.8	450
Plocher, Fred, & Sons, Woodland, Calif.	47	11900	3.8	449
Putney School, Inc., Putney, Vt.	42	13485	3.9	523
Rahl, Philip, Washingtonville, N. Y.	32	12336	3.8	465
Reed, James H., Visalia, Calif.	44	12175	3.9	471
Reich, Dr. E. H., Winston-Salem, N. C.	35	11159	3.4	382
Rehder, Donald, Gladbrook, Iowa	18	12967	3.8	493
Remsberg, J. Homer, Middletown, Md.	38	11664	3.7	437
Reno, Joseph M., Valencia, Pa.	22	13069	3.9	513
Riegle, John L., Davison, Mich.	27	10009	3.4	342
Roby, Willard E., Medina, Ohio	25	14212	3.8	539
Rock, Lloyd J., Corunna, Mich.	17	14010	3.6	499
Safanie, M. D., Ancram, N. Y.	58	12935	3.7	473
St. Mary's Seminary, Perryville, Mo.	26	13371	3.8	502
Schintzius, Paul, South Wales, N. Y.	31	15811	3.8	599
Schlicher, Corliss E., Laingsburg, Mich.	23	13439	3.7	494
Schneider, Ambrose J., Fond du Lac, Wis.	25	12063	3.5	423
Scotts, & Geo. A. Fox, Sycamore, Ill.	34	11679	3.8	442
Severson, H. A., Cameron, Wis.	25	12451	3.7	465
Shallenberger, Mrs. D. W., Chesterland, Ohio	23	9096	3.5	314
Shaw, Harold J., Sanford, Maine	71	15088	3.9	594
Sims, Dr. Jacob B., Lancaster, Ohio	23	14809	3.7	545
Sleepy Hollow Certified Milk Co., Petaluma, Calif.	85	12978	3.7	477
Sloan, Donald, Ellendale, Minn.	9	13334	3.7	499
Slyder, Frederick, Est. of., New Freedom, Pa.	9	10863	3.9	425
Snyder, Rohland, & Sons, Malvern, Ohio	31	12486	3.6	445
Spiegelberg, Arnold H., Manawa, Wis.	22	12291	3.6	443
State College of Washington, Pullman, Wash.	37	14949	3.6	542
Stoltenow, Manville, Great Bend, N. Dak.	12	13795	3.6	501
Stookey, Millard & Emra G., Milford, Ind.	22	12561	3.9	491
Stubbe, Henry, Central City, Nebr.	28	10747	3.8	413
Stoltzfus, Job, Elverson, Pa.	36	14747	3.9	580
Talbot Holstein Farm, Preston, Idaho	5	13298	3.7	486
Texas A. & M. College, College Station, Texas	77	14378	3.5	504
Thompson, Clayton, Elroy, Wis.	9	14186	3.8	534
Tidwell, Ray E., Douglasville, Ga.	79	11182	3.7	411
Tull Brothers, Seaford, Del.	47	14807	3.7	548
Tweedy Holstein Farms, Mt. Pleasant, Iowa	26	11073	3.7	415
University of Georgia, Athens, Ga.	36	10648	3.6	380
University of Illinois, Urbana, Ill.	66	11816	3.6	422
University of New Hampshire, Durham, N.H.(Corr)	38	16563	3.7	619
Virts, Edgar C., Jr., Jefferson, Md.	35	13306	3.8	505
Walk, Foster, Neoga, Ill.	24	13837	4.2	576
Walker, Ralph & Grover, Gaithersburg, Md.	51	13420	3.7	499
Waltner Farms, Mt. Vernon, Wash.	34	14996	3.7	562
Walworth County Hospital Farm, Elkhorn, Wis.	69	13491	3.9	524
Warner, Earl G., Sandusky, Mich.	26	10493	4.1	429
Wayne, Ralph W., St. Paul, Minn.	33	12166	3.6	439
Weidman, George J., Cedarburg, Wis.	19	13760	3.9	536
Wendel, R. & R., Santa Rosa, Calif.	52	12384	3.5	437
Wenger, M. M., Rheems, Pa.	34	13672	3.7	500
West, Oscar D., Jr., Hillsboro, Mo.	22	12022	3.5	420
Westfall Farm, Port Jervis, N. Y.	37	13702	4.0	543
Whitcomb, H. R., Fredericksburg, Iowa	25	12654	3.5	445
White, Norman & Carl, Springvale, Maine	18	11918	3.9	460
Wilkinson, Carroll J., Westerly, R. I.	38	11996	3.7	438
Winans, Huntting C., Pine Plains, N. Y.	35	15363	3.7	564
Win-Mock Farm, Winston-Salem, N. C.	19	12887	3.6	459
Wixom, Paul, Milton Junction, Wis.	17	13081	3.4	450
Wood, Roy, Ionia, Iowa	24	12092	3.5	423
Wyoming State Training School, Lander, Wyo.	47	11885	3.5	420
Zarnowski, Jake, Newton, Kans.	38	11966	3.6	435
Zimmerman, O. E., Hudson, Mich.	22	14539	3.6	526
Ziokowski, Mrs. Ruth, Custer, S. Dak.	12	8913	3.7	329

SILVER MEDAL PRODUCTION SIRES

Name of Bull and Owner	No. Pairs	Daus. Avg. Milk	Daus. Avg. %	Daus. Avg. Fat	Dams Avg. Fat	Daus. Avg. Required
DUNLOGGIN ADWOOD 760474 (EX) The Virginia Artificial Breeding Assn., Inc., Rocky Mount, Va.	24	13916	3.59	499	474	492
DUNLOGGIN ELMASTER 863709 (VG) The Virginia Artificial Breeding Assn., Inc., Rocky Mount, Va.	21	13928	3.78	527	483	496
MONOGRAM ELMCROFT MONARCH 1145731 (VG) Ridgely Farms, Stone Ridge, N. Y.	12	16878	3.69	622	560	535
OSBORNDALE QUALITY SYMBOL 1111344 (VG) Charles Stroh, Suffield, Conn.	14	14455	4.15	600	600	555

HERD CLASSIFICATION

Classification summaries are reported on 122 herds. The Herd Classification rules require cancellation of certificates of animals classified "Poor". The owner is accorded the privilege of surrendering other certificates for cancellation if he wishes. Such animals are not included in the published summary.

Owner	EX	VG	GP	G	F	TOTAL
Adams, Robert W., Broken Arrow, Okla	9	29	71	29	3	141
Agee, R. L., Jr., Farmville, Va.	0	1	16	8	4	29
Albertson, A. S., Fargo, N. Dak.	0	0	10	6	0	16
Arnold, A. L., Jr., Ovid, Mich.	0	4	30	19	3	56
Bailey, George W., Hudson, Mich.	2	20	19	10	1	52
Baker, Edwin H., Bad Axe, Mich.	0	1	12	3	0	16
Boenig, Herbert V., Seguin, Texas	0	0	5	9	4	18
Bowlby, Jay F., Ovid, Mich.	0	9	18	2	0	29
Bradley, E. S., & Sons, Dublin, Texas	0	3	7	3	0	13
Brazon, Louis, Standish, Mich.	0	0	7	12	5	24
Buchholz, Ervin, & Son, Pigeon, Mich.	0	4	12	4	0	20
Budd, Jack R., Belleville, Mich.	5	9	8	0	0	22
Buller, Marvin, Dolton, S. Dak.	0	3	4	10	4	21
Burdick, Harold T., & Son, Hillsdale, Wis.	0	8	17	11	0	36
Burmeister, Leonard, Ann Arbor, Mich.	0	3	10	10	0	23
Campbell, Edmund, Seguin, Texas	7	10	13	2	0	32
Carrington, Joe C., Austin, Texas	4	19	36	5	0	64
Charnetzki, Paul, Valley City, N. Dak.	0	1	2	6	0	9
Cotton, R. L., Parker, S. Dak.	2	8	10	10	0	30
Dalcrest Farms, Dallas, Texas	0	0	11	2	0	13
Davis, Thomas B., Gainesville, Texas	0	0	1	1	0	2
Doherty, Philip, Brown City, Mich.	0	5	15	4	0	24
Donaho, S. R., Jr., Floresville, Texas	6	33	58	30	0	127
Dopslauf, Donald L., La Grange, Texas	3	9	18	7	1	38
Dougherty & Riehle, Tulare, S. Dak.	0	7	15	5	0	27
Earl, James A., Grand Forks, N. Dak.	1	14	29	5	0	49
Eastern Oklahoma Hospital, Vinita, Okla.	1	15	69	56	12	153
Edwards Farm, Spearfish, S. Dak.	0	0	10	7	2	19
Eicher, Edward, Elkton, Mich.	1	3	11	5	1	21
Evers, Albert M., Binford, N. Dak.	0	1	9	8	4	22
Fin Hol Dairy, Woodward, Okla.	0	1	11	15	3	30
Franklin, Orvyl B., Wilmot, S. Dak.	0	0	5	2	2	9
Frasher, Richard, Gainesville, Texas	0	0	3	5	0	8
Frahser, W. H., Gainesville, Texas	0	0	1	3	0	4
Friesen, W. D., Marion, S. Dak.	0	4	7	8	2	21
Gerhart, F. L., Dublin, Texas	0	2	6	2	0	10
Graber, Leroy, Marion, S. Dak.	0	1	13	11	0	25
Ground, E. R. & H. R., Cedar Hill, Texas	0	0	4	18	2	24
Hales, Richmond, Canyon, Texas	1	4	18	3	0	26
Haley, Robert J., Elkton, Mich.	0	0	4	7	0	11
Hartland Farms, Clayton, Mich.	0	8	25	6	0	39

Owner	EX	VG	GP	G	F	TOTAL
Hatlas, Mike V., Owendale, Mich.	0	0	4	7	3	14
Hegenauer, Wilmar, Frankenmuth, Mich.	1	8	15	1	0	25
Hellerud, Carlot E., Maddock, N. Dak.	0	0	6	8	3	17
Helt, Dale M., Kingfisher, Okla.	0	2	4	3	3	12
Hewitt, H. L., & Sons, Elkton, Mich.	1	6	26	11	0	44
Hinders, Louis G., Canyon, Texas	0	1	16	3	1	21
Holladay, G. E., Hico, Texas	0	3	26	10	0	39
Holmes & Dougherty, Faulkton, S. Dak.	0	2	12	17	2	33
Hoots Brothers, Hurdsfield, N. Dak.	0	0	0	4	3	7
Ihde Bros., Warner, S. Dak.	0	0	14	20	5	39
Johnson, Will R., Skiatook, Okla.	0	3	15	15	7	40
Johnston, Lloyd S., Au Gres, Mich.	0	6	11	6	0	23
Jurney, Wyette D., Dublin, Texas	0	1	7	6	1	15
Klein, Leo, Watertown, S. Dak.	0	15	15	5	0	35
Knandel, James, Cost, Texas	0	0	5	4	1	10
Koerner, Calvin, Freeman, S. Dak.	0	0	10	4	2	16
Kuehl, Norman H., Selby, S. Dak.	0	0	0	4	0	4
Leatherwood, Ed, Dublin, Texas	0	1	4	5	1	11
Leipprandt, E. T., Pigeon, Mich.	0	2	11	11	1	25
Liebe, Ralph W., Milbank, S. Dak.	0	0	5	9	2	16
Luhrs, Albert W., Purcellville, Va.	0	1	10	9	1	21
McHugh, George F., Lakota, N. Dak.	0	1	0	0	0	1
Meier, D. G., Jr., Hitchcock, Okla.	0	4	5	2	0	11
Mullen, C. L. & A. T., Frederick, Md.	0	0	5	10	8	23
Nickisch, Elmo, Wishek, N. Dak.	0	0	4	12	2	18
Nugent, H. Ralph, Bad Axe, Mich.	0	13	31	11	0	55
Nugent, Wm. C., Bad Axe, Mich.	0	3	18	10	2	33
Nutz, Shirley, Martin, N. Dak.	0	0	2	0	0	2
Oklahoma A. & M. School, Okmulgee, Okla.	0	2	8	14	4	28
Oviatt, S. & Orin Dennis, Huron, S. Dak.	0	2	8	6	0	16
Pardonnet, George D., Corunna, Mich.	0	3	39	5	0	47
Pinehurst Farms, Sheboygan Falls, Wis.	11	31	36	0	0	78
Poth, Roy O., Brown City, Mich.	1	3	26	14	1	45
Priehs Brothers, St. Clair, Mich.	3	6	18	5	1	33
Prescher, Peter, Cainesville, Texas	0	1	11	7	2	21
Redfield State Hospital & School, Redfield, S. Dak.	1	18	55	42	4	120
Reneau, Guy, Roosevelt, Okla.	0	1	3	7	1	12
Renfrow, Howard K., Calvin, N. Dak.	0	0	8	8	2	18
Ripplinger, Victor, Selz, N. Dak.	0	0	0	1	0	1
Robb, George & Ross, Fowlerville, Mich.	3	7	18	1	0	29
Robertson, Gene, Burkburnett, Texas	0	0	12	16	8	36
Rock, Lloyd J., Corunna, Mich.	0	2	16	3	1	22
Rohlfs, Clayton, & Sons, Fairgrove, Mich.	1	6	14	3	1	25
Rohlfs, Gleason, & Sons, Bad Axe, Mich.	0	0	1	0	0	1
Romzek, Irvin, Ruth, Mich.	1	2	6	2	0	11
Rupp, Clyde H., Falfurrias, Texas	0	9	22	11	1	43
Schafer, Edwin, Calvin, N. Dak.	0	0	4	2	1	7
Schindler, Sylvester, Hurdsfield, N. Dak.	0	0	0	2	0	2
Schmidt, Fred T., Hurdsfield, N. Dak.	0	1	6	7	2	16
Schmidt, Paul E., Hurdsfield, N. Dak.	0	0	1	1	0	2
Siebert, E. R., Howell, Mich.	0	5	26	24	2	57
Smokler, David G., Dallas, Texas	0	8	14	27	7	56
Soefje, George W., New Braunfels, Texas	0	1	8	10	2	21
South Dakota Co-op. Breeders Assn., Brookings, S. Dak.	1	2	4	1	0	8
South Dakota State College, Brookings, S. Dak.	0	2	16	17	2	37
Southwest Texas State Teachers College, San Marcos, Texas	2	0	11	6	1	20
Spike, Lowell, Milan, Mich.	0	2	7	10	1	20
Stambaugh, Maurice D., Nisland, S. Dak.	0	2	5	4	0	11
State Training School, Mandan, N. Dak.	0	0	0	14	22	36
Stemsrud, Charles O., Milbank, S. Dak.	0	0	0	3	3	6
Steubing, Muriel E., Seguin, Texas	0	1	5	3	0	9
Steward, John J., Edmond, Okla.	1	14	19	19	1	44
Stoltenow, Manville, Great Bend, N. Dak.	1	1	9	10	6	27
Stonelake, Reuben & Laila, Newell, S. Dak.	0	1	6	16	4	27
Storm, Bob, Premont, Texas	0	0	9	12	2	23
Strube, Helmuth, Big Stone City, S. Dak.	1	5	10	2	0	18
Sweeney, Dolan, Ubly, Mich.	0	4	12	7	0	23
Texas A. & M. College, College Station, Texas	0	9	40	30	12	91
Texas Technological College, Lubbock, Texas	0	1	12	10	1	24
Thiele, Melvin, Milbank, S. Dak.	0	3	0	6	2	11
Thomsen, Harry, Kingfisher, Okla.	0	2	11	15	2	30
Tracy, Frank B., & Sons, Jerseyville, Ill.	0	0	7	8	2	17
Weco Farms, Sparta, Mich.	0	5	10	3	0	18
Western Oklahoma T. B. Sanatorium, Clinton, Okla.	0	0	10	18	4	32
Winston, Ed. C., Alvin, Texas	0	4	18	23	2	47
Unruh, Harold, Marion, S. Dak.	0	0	7	4	0	11
Whipps Bros. & L. Whipps, Warsaw, Ill.	0	0	9	10	1	20
Yankton State Hospital, Yankton, S. Dak.	0	10	37	29	6	82
Yeoman, George L., Dover, Okla.	0	0	2	3	0	5
Ypparila, Wilbert, Newell, S. Dak.	0	0	0	5	1	6
Zickuhr, Ernest H., Berlin, N. Dak.	0	0	0	2	1	3

PROGRESSIVE BREEDERS REGISTRY

Name and Address	No. Years	Animals Registered	No. Freshened	Bred by Owner	Cows H.T.	Cl.	Milk	Avg. Milk	Classif. Score
Albert B. Craig, Sewickley, Pa.	13	40	26	26	18	2X	13727	581	84.2
Pennsylvania State University, University Park, Pa.	12	70	49	48	38	2X	15222	617	83.8
University of New Hampshire, Durham, N. H.	12	61	41	41	38	2X	16563	619	82.7
Frank G. Remsberg, Middletown, Md.	10	96	73	71	63	2X	12179	473.1	82.4
Ralph & Grover Walker, Gaithersburg, Md.	10	87	57	55	51	2X	13420	499	83.4
Ira D. Hert, Middletown, Md.	9	99	61	57	49	2X	13441	524	83.2
Marvin L. Cook, East Sparta, Ohio	8	32	24	24	18	2X	14438	535	82.6
Hollins College, Hollins College, Va.	8	98	57	57	51	2X	15073	494	82.8
Leon M. Masser, Lewisburg, Pa.	8	29	24	22	21	2X	13477	517	82.0
Howard L. Page, New Berlin, N. Y.	8	32	24	24	16	2X	13820	559	82.9
Foster Walk, Neoga, Ill.	8	47	35	35	24	2X	13837	576	84.0
G. G. Vander Feltz, Jefferson City, Mo.	7	66	44	44	47	2X	13043	496	82.7
Donald J. Arthur, Laceyville, Pa.	6	82	53	44	38	2X	14379	570	82.0
Arthur D. Hoose, Fishkill, N. Y.	6	32	14	14	12	2X	14061	521.4	81.0
Thomas E. Maberly, Rupert, Idaho	6	24	15	15	13	2X	14588	517	82.2
Tull Brothers, Seaford, Del.	6	112	74	70	47	2X	14807	548	82.5
George E. Crile, Fresno, Ohio	5	33	20	20	19	2X	14756	508	82.6
Rockcrest Farms, Elkader, Iowa	5	81	47	37	36	2X	14343	511	83.6
Gordon S. V. Andrews, Lagrangeville, N. Y.	4	89	55	55	50	2X	14530	538	81.3
John H. Doornink, Jr., Baldwin, Wis.	4	51	35	35	28	2X	14988	605	83.8
Henry Drury & Sons, Preston, Idaho	4	39	28	25	20	2X	16018	585	85.1
Samuel S. Kaufman, Mantua, Ohio	4	95	58	54	46	2X	13227	500	81.9
George & Ross Robb, Fowlerville, Mich.	4	47	26	26	24	2X	16872	636	84.4
Ray H. Smith & Son, Frederick, Md.	4	82	55	52	43	2X	13670	507.4	82.7
Walworth County Hospital Farm, Elkhorn, Wis.	4	123	84	73	69	2X	13491	524	82.2
J. T. Bishop & D. H. Turk, Pennellville, N. Y.	3	52	39	31	32	2X	15076	576	81.5
Abram Z. Rittenhouse, Lansdale, Pa.	3	57	29	25	27	2X	14078	596	82.8
Edward Eicher, Elkton, Mich.	2	29	20	15	14	2X	13466	479.9	82.0
J. Mowery Frey, Lancaster, Pa.	2	64	43	36	38	2X	13020	516	82.2

Advanced Registry Report No. 1

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Name and Address	No. Years	Animals Registered	No. Freshened	Bred by Owner	Cows H.T.	Cl.	Milk	Avg. Prod.	Classif. Score
Leslie C. King, Clarksburg, Md.	2	131	79	79	76	2X	16103	555	81.6
Raymond E. & Maurice Keene, Auburn, Maine	2	56	37	31	29	2X	14889	571	81.4
Ed. A. Rusch, Forest Junction, Wis.	2	15	10	10	18	2X	13423	501	81.5
J. A. & W. D. Fairchild, Berwick, Pa.	1	98	60	55	49	2X	12811	493	82.1
Montana State College, Bozeman, Mont.	1	46	31	31	25	2X	13710	508	81.3
Peters Farm, Port Matilda, Pa.	1	36	22	19	11	2X	14065	546	81.6
E. C. Rausch & Sons, Plain City, Ohio	1	38	25	24	21	2X	14269	495	81.2
Ellis D. Rearick, Millheim, Pa.	1	52	30	26	19	2X	12056	461.8	81.2
Ridgely Farms, Stone Ridge, N. Y.	1	106	70	54	59-1-3X 58-2X		15561	596.3	84.7
Waltner Farms, Mt. Vernon, Wash.	1	70	46	43	34	2X	14996	562	85.0
Charles W. Warnick, Pleasant Grove, Utah	1	46	35	30	27	2X	14049	555.9	82.3
F. M. Wigsten, Pleasant Valley, N. Y.	1	45	32	30	27	2X	13330	487.5	84.6

MOON BROOK DISP. (from p. 79)

Moon Brook Farm Milkdale Fobes (9-53) 400

S. J. George, Batavia, N. Y.

Moon Brook Farm Fobes Della (1-52) 435

Glenn F. Elwell, Mayville, N. Y.

Moon Brook Farm Fobes Fortune (4-52) 430

Moon Brook Farm Mimir Gertie (6-50) 405

A. Morrel Cheney, Jr., Bemus Point, N. Y.

Moon Brook Farm Fobes Maud (11-51) 415

K. S. George, Chaffee, N. Y.

Moon Brook Farm Fobes Clara (9-56) 410

Other buyers were: Donald V. Crowell, South Dayton; Malcom & Helen Demmon, Delevan; Frank L. Walker, Falconer; Lynn Ivett, South Dayton; Richard Hall, Dewittville; I. B. & Stanley Kimball, Falconer; Elmer Rich, South Dayton; John McChesney, Jamestown; C. L. Harmelink, Clymer; Louis C. Hill, E. Randolph; Rollin F. Cross, Jamestown; J. Clark Wiltsie; Fewsburg; Albert Shannon, Kennedy; Joseph N. Schuster, Westfield; Clifford Sharp, Byron; William Skinner, Portland; Lewis Town, Conewango Valley; Howard D. Sinclair & Son Leroy; C. F. Sharp & Son, Byron; C. F. & C. W. Sharp, Oakfield; Robert Cross, Kennedy; Lawrence E. Boe, Kennedy; William Farnham Bemus Point; Robert N. Gustofson, Frewsburg; Edward B. Day, Youngsville; Norton F. Crowell, S. Dayton; Charles Ames, Falconer; Marvin H. Bly, Jamestown; Harry Centner, Dunkirk; A. Morrel Cheney, Jr., Bemus Point; Elmer L. Cederquist, Jamestown; Robert Crowell, South Dayton; James Blightal, Falconer; Marion Gilbert, Kennedy, N. Y. Lyons Farms, Erie; and Norman Chilcott, Russell, Pa.

TEXAS TO MEET MARCH 22

The Holstein-Friesian Association of Texas will hold its annual meeting on Friday, March 22 at Austin. This is the day before the State Heifer Sale, which is being held on Saturday, March 23, at Carrington Farms.

Carrington Farms will hold open house all day Friday, March 22 up to the time of the meeting at 3 p. m. There are many very interesting modern developments at Carrington Farms which they are always glad to show the visitors.

The annual meeting will be held at Goodnight Courts, three miles south of Austin on the San Antonio Highway and will be followed by a supper at 7 p. m. at Hills Cafe adjoining the Goodnight Courts. Special entertainment has also been arranged with Mrs. Jack Kay as hostess.

Formerly this annual meeting was held at the time of the State Fair, but since events are so busy at that time the change has been made to hold it in connection with the Heifer Sale.

Michigan Holstein-Friesian Association Meets

The Michigan Annual meeting was held at Michigan State University on January 28 with about 150 members in attendance. There were 304 100,000 pound certificates given to 96 breeders. Lapeer State School and Home was the leader with 32 followed closely by State Prison of Southern Michigan, Jackson with 31.

Progressive Breeder's Registry herds totaled seven for 1956. Plaques and 1956 number bars were given to Philip Doherty, Brown City, Carl V. Doherty, Brown City, Jay F. Bowlby, Ovid. Number bars for 1956 were given to Ionia State Hospital, Ionia; George E. Pardonnet, Corunna; Edward Eicher, Elkton and George and Ross Robb, Fowlerville. The Ionia State Hospital herd has qualified for this award every year since the program was started.

Officers elected for 1957: President, Jack R. Budd, Belleville, Michigan. Vice President, George Pardonnet, Corunna, Michigan. Secretary and Treasurer, W. H. Goetz, Williamston, Michigan.

The All-Breed Banquet sponsored by the Michigan Purebred Dairy Cattle Association was held in the evening with about 500 in attendance. During the evening the 500 pound Honor Roll was presented. To qualify the herd must have made a 500 pound fat average for five consecutive years. There were thirty-six herds listed. All but four of these herds were Holsteins, further proof that Holsteins "Fit the Farm, Fit the Market." Reported by Russell Miller, National Fieldman

SISTER BREED ASS'N CHANGES NAME

American Angus Association is the new name ratified by delegates at the annual meeting of the organization in December. The traditional full name of the breed and of its registry organization was American Aberdeen-Angus Breeders Association.

The Dairy Industries Supply Association will hold its 38th annual meeting March 14-15 in the Shoreham Hotel, Washington, D. C.

MICHIGAN HOLSTEIN-FRIESIAN OFFICERS FOR 1957
From the left: Wilton H. Goetz, Williamston, secretary-treasurer; Russell Miller, Williamston, national fieldman; Jack Budd, Belleville, president; and George Pardonnet, Corunna, vice president (M. S. U. Photo)

CARL WILL DISPERSAL

JEFFERSON, WISCONSIN

Due to his health the herd will be sold at his farm located 5 miles northeast of Fort Atkinson or 5 miles southeast of Jefferson off of County Trunk N.

SATURDAY
MARCH - 23

— 40 REGISTERED HOLSTEINS —

20 GRANDDAUGHTERS SELLING

STRATHMORE PRINCE HENGERVELD
Proven Excellent show sire.

4 DAUGHTERS SELLING

WILLOW SPRINGS CRESCENT SIR ECHO
Excellent — Silver Medal Proven

Pictures and more information next issue. Write for information and catalogs to

PIPER BROTHERS, SALE MGRS., WATERTOWN, WIS.

NATIONAL DAIRY COUNCIL HOLDS 42ND ANNUAL MEETING

The National Dairy Council held its 42nd Annual Meeting and Winter Conference at Omaha, Nebr. in late January. More than 400 dairy leaders attended the meetings, in addition to Dairy Council staff personnel from 74 affiliated Dairy Council offices from coast to coast.

It was voted to expand the Board of Directors from 40 to 50 members. Sixteen are elected from four regions of the U. S. and the other 34 are elected to represent the industry at large.

George S. Bulkley, Carnation Company, Los Angeles was chosen chairman of the Board for the first time with Milton Hult long time President of the organization was reelected to that office. Holstein breeder John A. Moser, Louisville, Ky. is one of the four representatives of the central region, and we note among the directors at large the name of Iver Youngquist, Vernway Farms, Bow, Wash., former national director of the Holstein-Friesian Association.

NEW JERSEY BREEDERS STAGE PICTURE CONTEST

At the recent New Jersey annual meeting an interesting picture identification contest was staged. There were about 135 people at the meeting and 26 of them took part in the contest. There were 23 pictures displayed through cooperation of Brattleboro and the **World**, all being quite well known animals. There were two perfect scores recorded, these being Irving Stryker, Neshanic and Calvin Wettstein of Annandale. Ted Okarma had 22 and Garry Iozia had 21, both of Sunny Vale Farms. William Morrow of Newton and Azariah Frey of Stewartsville both made 20.

First prize was a model cow donated by the New Jersey Holstein Association, second prize a free service to Sovereign Cochran or any other bull used in artificial breeding work in New Jersey, donated by Pineyhill Farms; and third prize $5 in cash donated by the New Jersey Cooperative Breeders Association. Arden Foster, Blairstown, N. J. was chairman of the contest.

The Oliver Corporation, Chicago, is sponsoring the National 4-H Dairy Project Awards for 1957. Awards are being offered for outstanding work in the county, state and national levels. The most coveted prizes of all are to the six national winners, each including a college scholarship valued at $400. Other prizes include medals for a maximum of four members in each of the 3000 counties plus an all-expense trip to the Congress for each state winner.

NEW JERSEY 4-H HONOR ROLL

We note in the New Jersey 4-H Production Honor Roll for November that 19 animals are listed. Interestingly 15 of the 19 are Holsteins. It is pleasing to see such an overwhelming preference for Holsteins among New Jersey 4-H members.

COMING EVENTS

Feb. 25-26 Green Bay, Wis., Annual Meeting of Holstein-Friesian Ass'n of Wisconsin.

Feb. 28 Newark, Del., (University of Delaware) Annual Meeting Delaware Holstein-Friesian Ass'n.

Mar. 6 Boscowen, New Hampshire, Annual New Hampshire Holstein-Friesian Association.

Mar. 15 Bozeman, Mont., Annual Meeting Montana Holstein - Friesian Association.

Mar. 22 Austin, Texas, Annual Meeting Texas Holstein-Friesian Ass'n.

Mar. 30 Albert Lea, Minn., Annual Meeting Minnesota H-F Breeders Ass'n.

Apr. 4 Orono, Maine, Annual Meeting Maine Holstein-Friesian Ass'n.

May 24 Brighton, Colo., Colorado Black & White Show.

June 3-6 Indianapolis, Ind., The Annual Convention of the Holstein-Friesian Ass'n. of America.

July 9 Chipley, Ga., (Canaan Farm) Annual Meeting Georgia H-F Association.

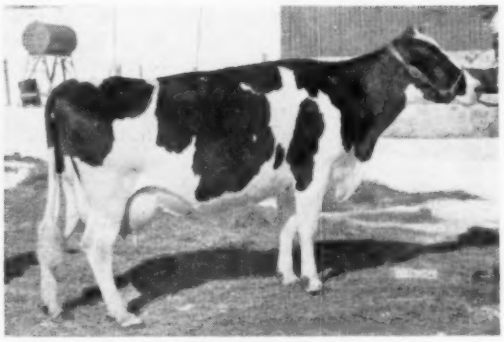
Oct. 9-15 Chicago, Ill., 5th Annual International Dairy Show, George Trimberger, Holstein Judge.

CHARLES MIKULICE DISPERSAL

WAUKESHA — WISCONSIN

— MONDAY — MARCH 11 —

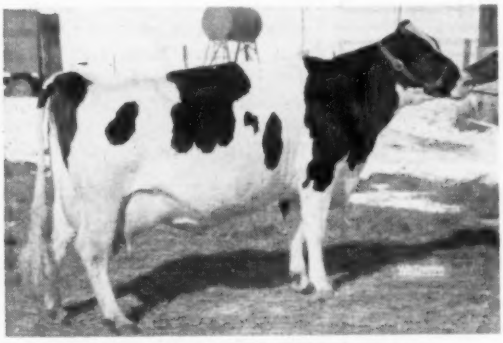
— ALL SELLING —



WAUKCOWIS BESS SELMA

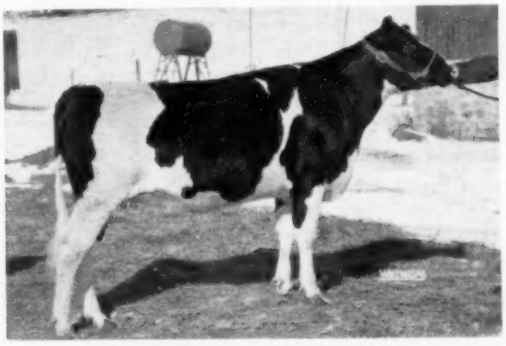
355d	5y	2X	16746	4.0%	670F
307d	4y	2X	11730	3.9%	443F
99d	6y	2X	6140	4.1%	255F

Bred to Pabst Sir Roburke Rag Apple, EX-GM.



GRAMLING MAY HAMILTON REGAL

365d	5y	2X	12330	3.4%	421F



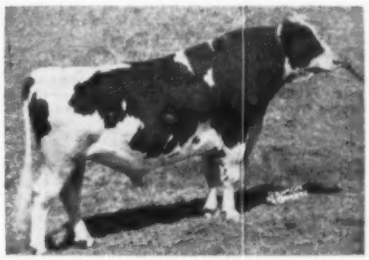
NOBLECREST TUINKIE BURKE

Due May 5 to Chip Leader Victor, a son of Wis Leader, EX-GM. She is a daughter of the VG-GM sire Wisconsin Masterpiece Ormsby.

60 Holsteins

42 MILK COWS - 16 HEIFERS - 2 BULLS

A "Leader" Son, The Junior Herd Sire, Selling



WIS LEADER (EX-GM)

His son, Chip Leader Victor, is the junior herd sire and is selling.

*** Daughters of These Sires Selling ***

Wisconsin Masterpiece Ormsby VG-GM
Wis Ormsby Admiral
Pabst Robel Governor
Pabst Sir Bess Regal
Curtiss Candy Dandy Mert
Curtiss Candy Invincible (EX)

— 1956 HERD AVERAGE —
11,980 M. - 3.6% - 435.8 F.

— FARM MACHINERY SALE AT 11 A. M.
— CATTLE SALE AT 12 NOON

T. B. & BANG'S TESTED
CALFHOOD VACCINATED

PIPER BROTHERS
Sales Managers
Watertown, Wisconsin

Most of The Bairdlea Animals Combine These 3 Sires

CARNATION HAZELWOOD ORMSBY

12 Years in Service Here

Born in 1931, this foundation sire was by Matador Segis Ormsby and from Carnation Inka Hazelwood Walker.

DUNLOGGIN STANDARD (VG-SMP)

5 Years in Service Here

Son of Admiral Ormsby Fobes Again and New Year Belle; sire of Dunloggin Progressor (GM) and Dun. Safe Belle. His daughters still in the herd with records to 994 fat 2X.

HARDEN FARMS DEEN TWELVE (VG-SMP)

9 Years in Service — Still Going

Son of Dunloggin Deen Var and Locvale Knight Klick (1007 fat). His daughters are the "backbone" of our herd today—they out of Dunloggin Standard daughters who in turn were out of the Carnation Hazelwood Ormsby daughters.

Of course, combinations of sons and grandsons of these sires have been used also to intensify these foundation sires along with our best cow families.

Bairdlea Farms

P. M. BAIRD & SONS **CHESTER, NEW YORK**

We Sure Like Them - - -

The Daughters of Our Sr. Sire Marshline Pabst Dean Walker (VG-89)

As our daughters of Dean Walker freshen, we find ourselves liking them more and more. His first 2-yr-old daughters fresh milked from 47 to 54 lbs. on 2X. His last ones fresh are even doing better — **They have outstanding type to go along with their good production too.**

After much thought, we have decided to breed some of his daughters to the Pabst Farms sr. sire, Wis Leader (EX-GM). This will continue our "Burke" outcross at Mapoval where we are combining some of the best bloodlines of the breed.

MARSHLINE PABST DEAN WALKER (VG) is our senior herd sire. He is a son of Pabst Roamer Dean Walker Lad (EX-GM) out of Marshline Ormsby Diana (VG - over 100-000 milk), a full sister to Marshline Ormsby Blossom (EX-over 190,000 milk and still producing).

We invite your inspection of the Mapoval herd at any time. We have a son of Dean Walker or you may want to reserve a son from one of his daughters.

CANADIAN (from page 24)
after 33 years of service. Those honored for their long service were as follows:

Ellen Craig	29
J. E. Powell	29
Helen C. Clémons	29
Betty Jamieson	30
M. E. Stickels	32
G. M. Clemons	33
J. L. Pocock	33
A. Margarite Jones	37

Secretary R. E. Rumler represented the Holstein-Friesian Association of America, and other U. S. observers present were Commissioner Paul Smith, Lewis S. Bell, Norris Earnshaw and W. K. Hepburn, Jr. Members and guests enjoyed a social evening of dancing and entertaiment, long a popular feature at the annual meeting.

FLORIDA STATE FAIR

Howard Sisson of Sisson Farms, who is vacationing in Florida, sends us the following comments on the Holstein Show at the Florida State Fair at Tampa. It has only been a few years since they had a Holstein class at this show and Mr. Sisson stated that there were a few outstanding heifers in the ring. Al Rusterholz walked away with the top prizes, taking Grand Champion, Reserve and Honorable Mention. Herman Boyd also had a good showing. Mr. Boyd is a large operator of about three farms in the vicinity of Miami. Howard Sisson continues, "The first person I spoke with as I entered the show ring was Ken Price, secretary-treasurer of the Florida State Association and, of course, he nailed me for a membership. Then I met John Cooper from the Brattleboro office and Bob Cain fieldman for the Association covering eight southeastern states. They had both seen our bulls which we had delivered to the State College at Raleigh and also the son of Rose by Zigo to Douglasville, Ga., and the Judge who could he be but George Hyatt, Extension Dairyman, State College of N. C. at Raleigh.

"Forgot to mention that when I joined their State Association I boosted their membership by 5% — for I was the 21st member to join."

The Sissons are having a great vacation with considerable fishing in the Gulf. They are staying at Crystal Beach.

Getting a hair cut at a Winston Salem N. C. barber shop Felix 3 fixed his eyes seriously on the barber and told him, "I don't want a shave."

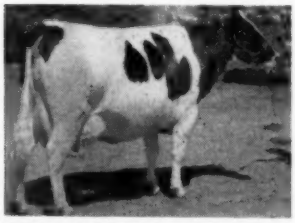
COLORADO'S CITY PARK-BROOKRIDGE HERD WILL SOON BE KNOWN AS

Arjay Farms Holsteins

ARJAY GONCEL BURKE LAD
Head man of the Arjay Farms herd of Fort Collins, Colorado that is combined with the old City Park-Brookridge herd of Denver. He was nominated All-American jr. yrlg. in 1954. His dam is over 100,000 M. and his sire, Sir Valentine Hazelwood Burke, is expected soon to be Gold Medal.

LEEDORA ULTRA MAN-O-WAR BESS
Excellent — 95 score
This "granny" of the Arjay herd has two 2X records of 689 and 623 F., was grand champion of the 1953 Colorado State Fair. Two of her daughters were sold in the Crescent Beauty sale (Dec. 1955) for $1500 each. Due soon to the Goncel bull above. Arjay Farms, Fort Collins, Colorado.

REFORMATORY AAGGIE TOBSBOY ORMSBY (EX)
Purchased by Arjay Farms of Fort Collins, Col., in the Shadow Valley Dispersal at $1010; had a heifer calf later sired by Sovereign Cochrane. Her top record, 737 F. and is now over 100,000 M. Now due soon to the Goncel bull.



HOLWIS ADMIRAL QUEEN (VG)
365d 5y 3X 27074-3.7-997.4
Colorado State record. Her ¾ sister is state champion sr. 4-yr. old-3X-365ds. with 852.6 F. Her young daughter sold in the Crescent Beauty sale went to Haylands, Inc., Ellicott City, Md. Arjay Farms, Fort Collins, Col.

City Park is a name that has become generally familiar to Holstein breeders through both the production and show ring records of this huge operation. The original City Park-Brookridge herd located near Denver was purchased two years ago by Art and Jack Snyder and Dick Silver and was moved to the Snyder Farm near Fort Collins. Now the ownership is entirely with the Snyders and the Holsteins are being gradually transferred over to the Arjay name, the prefix of the original Snyder animals. Art is the father and Jack the son in this combination.

The Arjay prefix first cropped up in the midwest during the show season of 1954 in this way. The Snyders have for some time been Colorado distributors for the Curtiss Candy stud and their junior yearling show bull, Arjay Goncel Burke Lad, was shipped out to Illinois and was sent out on the midwest fair circuit with the Curtiss Candy string. The bull was successful enough to be nominated for All-American—he'd been junior champion at the Colorado B & W Show, first at Illinois State Fair, third at Waterloo and fifth at Chicago, '54.

"Goncel" is now head man for the Snyders, they have over 60 head bred to him via frozen semen. His sire is the VG-SMP sire, Sir Valentine Hazelwood Burke, who has recently had two daughters make over 1000 of fat. His dam is a member of the Arjay herd, Colorado Bess Goncel King; she has now gone over 100,000 of milk and is making her best record at past 12 years. One of her younger sons was winning junior yearling at the 1956 state B & W Show and Wyoming State Fair. "Goncel" showed this past year as a 3-year old with the aged bulls and brought to the midwest again but developed some foot trouble; he is a real dairy bull, not yet classified.

Most of the newly combined herd is strong in Crescent Beauty blood lines with close to a dozen state records ranging up to 1093 fat, two of these state leaders just recently reported, a jr. 4-year old for 305 days and jr. 3-yr. old for 365 days, both 3X. A former herd sire, sold to Flying Dollar Ranch in Wisconsin, was Dibble Crescent Admiral King, (EX)—(his frozen semen is being shipped back to Arjay). He is twin brother to Edmund Campbell's Caravan bull in Texas that has just been made Gold Medal. The Dibble bull has a preliminary proof raising 457-lb. dams 77-lbs. fat. Other sires with daughters in the herd are Jule King Admiral, Admiral Jule King Fobes, Admiral Fobes Jule and Admiral Ormsby of Rock.

Pictured here below the bull is the 95 Excellent Leedora Ultra Man-O-War Bess, now past 12 years old, dam of a 94 Excellent daughter. She is a remarkable cow for her age, particularly her udder and feet and legs are like those of a six year old. If her next calf is a bull it will be retained for service, she is in calf to "Goncel." Although her two oldest daughters were sold for export there are four of the maternal granddaughters in the herd.

A daughter of the 94 Excellent cow sired by the Dibble bull was junior champion at the state fair of 1956 and was fifth at Waterloo in a class of 41 senior heifer calves. She will be bred to Pabst Leader Duke, Pabst Farms' son of Leader and Pabst Burke Duchess. Other than "Goncel" and the Dibble bull, some semen has been used from Pabst Sir Roburke Rag Apple. Further, some of the nice uddered two year olds of the herd are by Crescent Beauty Jule Commander, son of Crescent Beauty Commander from a VG daughter of Jule King Fobes; a half interest is owned by the Montgomerys of Boulder who now have him in service.

Another of the Excellent Arjay cows came from Quentin Kubin in Kansas; she is Quin Lynn Triune Frances who made 826.1 fat, 22,305 milk; she is a daughter of Starwood Triune Governor. A four year old daughter of Admiral Jule King Fobes, Burchris Jule Lila, was grand champion and best udder winner of the 1956 state fair; at Waterloo she stood 11th in a class of 31. Her daughter by the Dibble bull was first junior yearling heifer at both the 1956 state fair and B & W Show and stood eighth at Chicago and ninth at Waterloo.

A few of the Excellents are gone since the last classification of this herd but at one time the number was 13 in this select group with an average score of 84.9 for 124 head. Recent improvements at Arjay are bull pens, new calf sheds and two new lots for cows; a bulk tank takes care of the supply from about 150 cows and a new Surge Electro-brain cleans all of the milker pipeline automatically.

—F. C. B.

LIFETIME PRODUCTION

OUR SPECIALTY

SHE HEADS A FAMILY

VERA NORMA PIEBE (VG)
116,074 M. 3.8% 4427 F. HIR

One of 15 certificates brought back from state meeting.

We have developed:
31 - 100,000 lb. cows
(17 home bred)
1 over 200,000M
1 over 175,000M
2 over 150,000M
13 over 125,000M

We also have state certificates for 6 others.

Progressive Breeders'
4 Consecutive Years

NICHOLAS H. KOLK
Maple Knoll Farm
Goshen, N. Y.

read it

...if you haven't already

DRIVE BOOMS AGAINST BRUCELLOSIS

Progressive Farmer
February — page 106A

Here's a summary of the latest status of Bang's disease in the South. Progress has been tremendous and promises to be even more so in years ahead.

* * *

TRIED THE NEW RECORD PLAN?

Farm Journal
February — page 62

This is the longest story on Weigh-A-Day-A-Month in some time and contains some case-histories. To Holstein breeders this represents a challenge . . . records almost always create a desire for better dairy cows and as goes the new plan, so will go demand for better cows in commercial herds.

* * *

WHERE CAN I BORROW FOR MY 1957 FARMING?

Progressive Farmer
February — page 32

This is a good roundup article with authoritative introductions to credit through banks, PCA, FHA, etc. Holstein breeders should know these credit possibilities, not only for their own use but to help buyers.

* * *

IS FARM CREDIT STILL HORSE AND BUGGY?

Capper's Farmer
February — page 39

More on the farm credit problem, which seems to be of considerable interest right now. This is one of Capper's recorded tape interviews and is presented in interesting fashion.

* * *

THESE 4-H'ERS HAVE A SHOW PLACE

Successful Farming
February — page 68

This is an idea-inspiring story which pictures what one group of 4-H youngsters built (or had built for them) in the way of a 4-H show center all their own. Could work in your community.

* * *

DID THIS COW REALLY HAVE TO GO

Capper's Farmer
February — page 44

This is a report of some successful veterinary practices which have helped dairymen get cows with calf which otherwise would have been lost.

This will be of interest to anyone with cows, particularly valuable breeding stock.

* * *

BEFORE INCREASING THE SIZE OF YOUR HERD . . .

Hoard's Dairyman
Jan. 10, 1957 — page 11

With all the pressure to increase gross farm income, there is a big temptation for grade dairymen especially merely to add more and more cows . . . any kind. Many herds are too small, but this article points out the reasons why it pays to improve the present herd first.

Holstein breeders should know these reasons. Good cows for herd improvement come from purebred herds.

* * *

COW PRICES UP 12 PER CENT

Hoard's Dairyman
Jan. 25, 1957 — page 86

Here are facts about pricing of cows of interest to anyone who buys and sells livestock. These are grade cows, of course, but the figures are still interesting.

COMPLETE SALE SERVICE
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Additional copies beyond 25 — 2 cents each
"Who's Who in Canadian Holstein Sires" — per copy 1.00

PEDIGREE DEPARTMENT
THE HOLSTEIN-FRIESIAN ASSOCIATION OF CANADA
BRANTFORD, ONTARIO, CANADA

The Clover Knoll Herd To The Classic

Yes, The Clover Knoll Herd Will Be Completely Dispersed On Mon., April 8th At The Wolverine Classic Sale

WOLVERINE PUREBRED LIVESTOCK PAVILION
WILLIAMSTON, MICH.

40 Top Carnation Bred Animals Will Sell

These Two Sr. Sires Sell With Their Offspring

Carnation High Tide (VG)

A senior herd sire by Carnation Homestead Revelation from a 4% daughter of the Reserve All-Time All-American, Carnation Renown, next dam a daughter of Governor of Carnation from a 1008-lb. fat dam. His first two daughters (Vol. 12) are both Good Plus at 2y, with 2X 305d 4% records of 421 and 496 lbs. fat.

Carnation Progressor Governor (VG)

A son of Hallrose Progressor out of the highest record 2X daughter of Governor of Carnation (the great "Spoff cow) with 1029.8 lbs. fat, 4.1% 24872 lbs. milk. He now has four daughters (Vol. 12) with 2X records to 603 lbs. fat, 4.4%. Three are classified Good Plus in heifer form.

★ THE LAST HERD LACTATION AVERAGE - 17,261 M. 3.7% 645 F.

COWS WITH RECORDS TO 870 FAT ON 2X SELL

A 5 GENERATION GROUP SELLS — SOME GOOD YOUNG HERD SIRES SELL

COMPLETE DETAILS NEXT TIME

MR. AND MRS. WM. P. MUSSELMAN, OWNERS — NEWTOWN, PENNA.

C. B. SMITH

SEE FOLLOWING PAGES

Sale Mgr. & Auctioneer **Williamston, Mich.**

The Eleventh Wolverine

FEATURING — ROCK RIVER MASTER GEWINA

SELECTED PEDIGREE BULL — BORN JANUARY 23, 1956

He is a Grandson of the National Champion — Haven Hill Crescent Gewina Count

SIRE:
BUDD FARM MASTER DUKE
¾ brother to
Budd Farm Mistress Little Jo
2y 3X 365d 1046 F.
New Nat. Ch. Jr. 2-yr.-old
Mat. sister with 1479 and 1487 F.

BUDD FARM LAUXMONT MASTER
Sire of new Nat. Champ. Jr. 2-yr.-old
3X 365d

LAUXMONT MASTER COLANTHA
12 H T daus. His dam was HM All-Am. aged cow, 1939.

ERINDALE LADY LAUXMONT
365d 12y 33343 4% 1362
Two other records over 1000 F.

DUNLOGGIN DUCHESS ANNA (EX)
365d 11y 25627 3.7% 941.4
312d 12y 20634 4.1% 837.1
Over 100,000 M. since 11 yrs. of age.

LAUXMONT ROSE LAD DELLA
Daus. up to 941 F.

ESSEX DANDY ANNA
Over 100,000-lbs. M.

DAM:
ROCK RIVER BURKE GEWINA
"Very Good"
6y 365d 3X
Fat 1024 (SA)
Milk (3.7%) 28,000
Two heifer records on 2X of 617 and 544 F.
Daughter of National Champion.

MILKMAN BURKE DIRECTOR
SMT sire
Daughters up to 1024 F.

PABST BURKE BREEZE
HIR proven sire

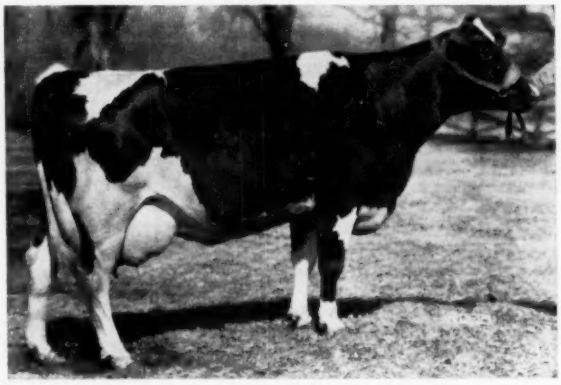
MILKMAID ORMSBY JANA (EX)
Two records over 1000 F.

HAVEN HILL CRESCENT GEWINA COUNT (EX)
365d 3X 8y
1523 F. 3.8% 38,878 M.
National Champion
Also 1069 F. at 7 years.

CRESCENT BEAUTY MONTVIC
SMP sire — sire of the National champion for fat.

GEWINA DELLA COUNT
Life — 4,305 F. 103,635 M
Dam of Nat. Champion

He is consigned from Rock River Farms, Byron, Illinois



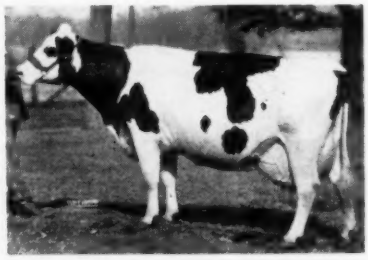
HIS VERY GOOD DAM — ROCK RIVER BURKE GEWINA — JUST FINISHED A 6-YR.-OLD RECORD OF 1024 F. - 18,000M (SA).

HER DAM (BELOW) 1523 F. - 38,878 M. — NATIONAL CHAMPION.

DUNLOGGIN DUCHESS ANNA
EX — (94 pts.)

HIS TWO EXCELLENT GRANDDAMS

"GEWINA" IS THE NEW NATIONAL CHAMPION



HAVEN HILL CRESCENT GEWINA COUNT — EX — (93 pts.)

Choose Your Next Herd Sire at the CLASSIC

Classic - - MONDAY — APRIL 8 WILLIAMSTON, MICHIGAN

See Page 31 For The Son and Daughter of Rosafe Centurion Coming From Glenafton Farms

WATCH NEXT ISSUE FOR —

★ **Sensational Pedigree On The Bull Coming From Elmwood Farms**

★ **Also The Super Entries From Pabst Farms, Pabst-Knutson and Carnation**

SON AND DAUGHTER SELL

ROSAFE CENTURION (EX)

THE SON
GLENAFTON SUPERB

Born Sept. 11, 1956. His dam a Marksman daughter, Glenafton Laurel Patsy Pietje D with 842 F., 6 yrs.; 748 F., 4 yrs.; and 634 F., 2 yrs. She was All-Canadian 7 times. The three nearest dams of this young bull ave. 897 F., 4.01%.

THE DAUGHTER
GLENAFTON NETTIE DIANA C

Born December 6, 1953

with 598 F. 17,232 M. at 2 yrs. Her dam with 826 F.' She is bred and due about sale time to Rosafe Signet whose dam has 873 F.

"Centurion" sired first prize junior gets at both the 1955 and 1956 Royal Winter Fairs and his first two daughters to finish both have great 2-yr.-old records.

Some of the Other Early Consignments

MICHIGAN

—L. D. Coffey, Fowlerville: a yearling daughter of Palm Sky Gold Veeman from a 697-lb. dam.
—James Olson, Ypsilanti: a show heifer by Budd Farm Dunloggin Admiral
—Walter Cooke, Allegan: a daughter of Minnow Creek Rodee with 554 F. - 2y - 2X.

MASSACHUSETTS

—Elmer E. Libby, North Attleboro: a 600-lb. 2X daughter of Winterthur Zeus Fobes Challenger and a daughter of Pabst Roburke Lad with 2 records over 600 F.

PENNSYLVANIA

—H. M. Gans, Gans: a VG daughter of Pabst Roamer Dean Walker Lad
—F. H. Goodyear, Danboro: a VG daughter of Winterthur Zeus Fobes Crescent with 661 F. - 305 ds.

OHIO

—J. A. Martig & Son, Louisville; three young daughters of Pabst Haley (VG, 815-lb. son of Pabst Comet) — all of the dams over 600 F. 2X.

ILLINOIS

—Elmwood Farms, Lake Forest: a daughter of Skokie Benefactor from a 688-lb. 4-yr.-old daughter of Dun. Lochinvar Prince.

INDIANA

—Russell Kistener, Goshen: a daughter of Fultona R. A. Inka with two 500-lb. records; daughter of Pioneer Pathfinder Ormsby Jan with 736 F.; a daughter of Raymondale Yalta with 709 F.; a daughter of Browns Master Darky and a daughter of M. O. F. Dictator with two 500-lb. records.

CANADA

—Frank L. Smith & Son, Brownsville: a daughter of Franlo Gen Treasure Model
—R. D. Graham, Erin, Ontario: a daughter of Glenafton Milestone from a 3 times 600-lb. dam and a daughter of Glenafton Benefactor from a 616-lb. dam.
—Findley Dairy, Toronto; a daughter of Graymar Lord Capitaine.
—Houck & Findley, Brampton and Toronto: a daughter of Franlo Gen Treasure Model from a 635-lb. dam.
—Charles Fox, Guelph: daughters of F. B. Burke Dixie and Mercedes Burke Lea.

IN ADDITION TO THE COMPLETE DISPERSAL OF THE GREAT CLOVER KNOLL HERD OF PENNSYLVANIA.

C. B. SMITH

Sales Mgr. & Auctioneer **Williamston, Mich.**

CALENDAR OF SALES

Feb. 25 Oakville, Ont., (Hays Sales Arena at 1 p. m.) Gorewood Holstein Dispersal, J. C. & H. G. Hooper, Owners; Managed by Hays Farms Ltd.

Feb. 27 Hazel Green, Wis., The James Leahy and W. G. Wimmer Dispersal, Managed by Piper Bros., Watertown, Wis.

Mar. 2 Turlock, Calif., Stanislaus Co. Holstein Ass'n Bull Sale, Wallace Lindskoog, Sale Chairman, Turlock, Calif.

Mar. 4 Watertown, Wis., Wisconsin Breeders Sale, Managed by Francis Darcey & Sons, Watertown, Wis.

Mar. 6 Earlville, N. Y., 332d Earlville Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

Mar. 6 Delaware, Ohio, Ohio Winter Quality Sale, Managed by Ohio Holstein-Friesian Ass'n., 152 W. Liberty St., Wooster, Ohio

Mar. 9 Cedar Rapids, Iowa (Hawkeye Downs) Martin Warren Dispersal, Managed by Claude E. Wylam, Waverly, Iowa

Mar. 9 Stone Ridge, N. Y., Eugene Gorton Dispersal, Managed by R. Austin Backus Inc., Mexico, N. Y.

Mar. 9 Williamston, Mich., 131st Wolverine Sale, Managed by C. B. Smith, Williamston, Mich.

Mar. 11 Waukesha, Wis., Charles J. Mikulice Dispersal, Managed by Piper Bros. Farms, Watertown, Wis.

Mar. 12 Huntingdon, Pa., Elmer Yoder Complete Dispersal, Managed by R. Austin Backus Inc., Mexico, N. Y.

Mar. 12 Elverson, Pa., David D. Sharp Dispersal Sale, Managed by Harvey Rettew, Manheim, Pa.

Mar. 15 Bozeman, Montana, Montana State Sale, Managed by R. E. Everly, 616 New World Life Bldg., Seattle, Wash.

Mar. 15 E. Lansing, Mich., Michigan State Sale (Selections by Everett R. Miller, Rives Jct., Mich.)

Mar. 16 Lebanon, Pa., F. L. Heilman & Son's 35th Annual Spring Sale, Managed by Harvey Rettew, Manheim, Pa.

Mar. 16 Waterloo, Iowa, Iowa Spring Sale, Sponsored by Iowa Holstein-Friesian Ass'n.

Mar. 18 Hillsboro, Ore. (Fairgrounds) Oregon State Sale, Managed by R. E. Everly, 616 New World Life Bldg., Seattle 4, Wash.

Mar. 20 Gettysburg, Pa., E. W. Weaner Dispersal, Managed by Harvey Rettew, Manheim, Pa.

Mar. 21 Lancaster, Pa., 170th Garden Spot Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

Mar. 23 Jefferson, Wis., Carl Will Dispersal, Managed by Piper Bros. Farms, Watertown, Wis.

Mar. 23 Northampton, Mass., Massachusetts State Sale, Urban J. Charles, Gardner, Mass., Sale Chairman.

Mar. 23 Oxford, Pa., B. T. Rosenbury Dispersal, Managed by R. Austin Backus Inc., Mexico, N. Y.

Mar. 23 Byron, Minn., (near Rochester) S. I. Clawson & Son Dispersal, Managed by Minnesota Sales Co., G. R. Melin, 4529 Bryan Ave. S., Minneapolis, Minn.

Mar. 25 Auburndale, Wis., George Kieffer Dispersal, Managed by W. L. Baird Co., Waukesha, Wis.

Mar. 25 Middletown, Pa., Annual Spring Sale, Grand View Farms, C. E. Erb, owner.

Mar. 26 Waukesha, Wis., Dorl Farms Dispersal, Managed by W. L. Baird Co., Waukesha, Wis.

Mar. 27 Waukesha, Wis., 43rd Anniversary Sale, Managed by W. L. Baird Co., Waukesha, Wis.

Mar. 28 Northampton, Mass., (Fairgrounds) Massachusetts State Sale, Urban J. Charles, Gardner, Mass., Chairman.

Mar. 28 Canandaigua, N. Y., 3d Canandaigua Sale, Harris Wilcox, Mgr., Bergen, N. Y.

Mar. 30 Mt. Joy, Pa., The 102nd Keystone Consignment Sale, Managed by Clarence E. Lyons, 2804 Hess Blvd., Lancaster, Pa.

Mar. 30 Ionia, Mich., (Fairgrounds) 2d Annual Central Michigan Sale, Frank Stevens, Greenville, Mich., Ch.

Apr. 1 Watertown, Wis., The Watertown Anniversary Sale, Managed by Francis Darcey & Sons, Watertown, Wis.

Apr. 2 Waterford, Wis., The Walter Lewis Dispersal, Managed by Francis Darcey & Sons, Watertown, Wis.

Apr. 3 Campbell, Minn., Darwin D. McTaggart Dispersal, Managed by G. R. Melin, 4529 Bryant Ave., S., Minneapolis 9, Minn.

Apr. 3 Earlville, N. Y., 333rd Earlville Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

Apr. 4 Oakville, Ont., (At Hays Sales Arena) at 1 p. m., Dixlea Dispersal, A. W. Dick, Northwood, Ont., owner; Managed by Hays Farms Ltd., Oakville, Ont.

Apr. 8 Williamston, Mich., Complete Dispersal Clover Knoll Farms Herd, Managed by C. B. Smith, Williamston, Mich.

Apr. 8 Williamston, Mich., The Wolververine Classic, Managed by C. B. Smith, Williamston, Mich.

Apr. 12 Doylestown, Pa., 7th Southeastern Penna. Breeders Heifer Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

Apr. 15 Cazenovia, N. Y., Annual Little Brook Heifer Sale, Harold B. Lee, owner. Managed by R. Austin Backus, Inc., Mexico, N. Y.

Apr. 17 Statesville, N. C., North Carolina Annual Spring Sale, Managed by the North Carolina Holstein-Friesian Ass'n., R. Glen Hardin, Olin, Sec'y.

Apr. 18 Lancaster, Pa., 171st Garden Spot Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

Apr. 22 City View (near Ottawa), Ont., (1 p. m.), Dispersal of CFRA Herd of Mr. and Mrs. Frank Ryan, Managed by Hays Farms Ltd., Oakville, Ont.

Apr. 24 N. Hartland, Vt., 10th Annual Twin State Sale, Louis Maxfield and Kenneth Fowler, Co-Chairmen.

Apr. 27 Williamston, Mich., 132d Wolverine and Heifer Sale, Managed by C. B. Smith, Williamston, Mich.

Apr. 27 Mt. Joy, Pa., The 103rd Keystone Consignment Sale, Managed by Clarence E. Lyons, 204 Hess Blvd., Lancaster, Pa.

Apr. 29 Spokane, Wash., (Fairgrounds) Washington State Spring Heifer Sale, Managed by R. E. Everly, 616 New World Life Bldg., Seattle 4, Wash.

Apr. 30 Springfield, Mass., Connecticut Bred Heifer Classic, J. Sherwood Edwards, Bridgeport and Arthur Bennett, Newtown, Co-Chairmen.

May 1 Earlville, N. Y., 334th Earlville Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

May 4 Plymouth, Wis., 5th Annual Sheboygan Spring Classic Sale, David Bachmann, Sheboygan Falls, Wis., Mgr.; Al Buchholz, Sec'y.

May 4 Boise, Idaho, (Fairgrounds) Idaho State Sale, Managed by R. E. Everly, 616 New World Life Bldg., Seattle 4, Wash.

May 6 Elkhorn, Wis., The Elkhorn Classic, Managed by Piper Bros., Watertown, Wis.

May 8-9 Derby, Conn. Osborndale Farms Dispersal.

May 9 Canandaigua, N. Y., (at 7 p. m.) 4th Canandaigua Sale, Managed by Harris Wilcox, Bergen, N. Y.

May 11 Williamston, Mich., 133rd Wolverine Sale, Managed by C. B. Smith, Williamston, Mich.

May 13-15 Crows Landing, Calif., Cabral Ranch Double Tee Holstein Dispersal, Managed by L. H. McDaniel, Turlock, Calif.

May 15 State College, Pa., 7th Central Penna Breeders Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

May 16 Lancaster, Pa., 172nd Garden Spot Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

May 17 Mt. Joy, Pa., The Lucinda-Land Classic, Managed by Clarence E. Lyons, 204 Hess Blvd., Lancaster, Pa.

May 20 Oakville, Ont., (Hays Sales Arena) (12 noon) Canadian National Sale, Managed by Hays Farms Ltd., Oakville, Ont.

May 21 Oakville, Ont., (Hays Sales Arena) (1 p. m.) Tor District Unit Sale, Managed by Hays Farms Ltd., Oakville, Ont.

May 25 Mt. Joy, Pa., 104th Keystone Consignment Sale, Managed by Clarence E. Lyons, 204 Hess Blvd., Lancaster, Pa.

May 25 Brighton, Colo., 28th Annual Brighton Calf Sale, Managed by the Colorado Holstein-Friesian Assn.

May 27 Milliken, Ont., (1 p. m.) Massey-Harris Ferguson Farms Dispersal, Managed by Hays Farms Ltd., Oakville, Ont.

May 27 Owatonna, Minn., The Minnesota Holstein Breeders Spring Sale

June 6 Indianapolis, Ind., Indiana National Convention Sale, Co-Managers Leland Osborn, Pierceton, Ind., and W. L. Baird, Waukesha, Wis., assisted by aAa Analysts.

June 8 Williamston, Mich., 134th Wolverine Sale, Managed by C. B. Smith, Williamston, Mich.

June 12-13 Earlville, N. Y., 335th Earlville Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

June 20 Lancaster, Pa., 173rd Garden Spot Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

July 9 Chipley, Ga., (Canaan Farm) Annual Meeting Georgia H-F Association.

Aug. 12 Elkton, Mich. Edward Eicher Dispersal, Managed by Glenn Casey, Williamston, Mich.

Aug. 12 Sanford, Maine, Third Shaw's Dauntless-Dunloggin Sale, Managed by W. A. Baker, Exeter, N. H.

Oct. 5 Rhinebeck, N. Y., 19th Annual Eastern New York & U-S-O Holstein Club Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

Oct. 7 Mount Vernon, Wash., (Fairgrounds) 17th Annual Evergreen Dairy Classic, Managed by R. E. Everly, 616 New World Life Bldg., Seattle 4, Wash.

Oct. 17, Harrisburg, Pa., Pennsylvania State Sale, Managed by the Pennsylvania Holstein Association, Inc., State College, Pa.

Oct. 21 Oakville, Ont., (Hays Sales Arena) (12 noon) 15th Annual All-Canadian Sale, Managed by Hays Farms Ltd., Oakville, Ont.

Oct. 22 Oakville, Ont., (Hays Sales Arena) (1 p. m.) 7th Annual Maple Unit Sale, Managed by Hays Farms Ltd., Oakville, Ont.

Oct. 23 Bath, N. Y., 42nd Annual Allegany-Steuben Holstein Club Sale.

Nov. 2 Chilton, Wis., 15th Annual Calumet "400" Sale, Sponsored by the Calumet County Holstein-Friesian Ass'n.

Nov. 2 Dispersal to be announced, Managed by Francis Darcey & Sons, Watertown, Wis.

Nov. 4 Waukesha, Wis., The Blue Ribbon Holstein Sale, Managed by W. L. Baird Co., Waukesha, Wis.

Nov. 5 Watertown, Wis., The U.S. National Blue Ribbon Sale, Managed by Francis Darcey & Sons, Watertown, Wis.

Nov. 20 Toronto, Ont., (at Royal Winter Fair) (9 a. m.) 5th Annual Holstein Sale of Stars, Managed by Hays Farms Ltd., Oakville, Ont.

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Our Senior Sire . . .

Carnation Madcap Grandmaster

Sire: Carnation Madcap Butter Boy (EX)
By Carnation Imperial Madcap Lad (GM) and out of Frasea Butter Girl Wayne (EX), with 1008 fat at 13 years.

Dam: Carnation Heilo Violet (VG)
With 1000 lbs. fat. A daughter of Carnation Governor Imperial from Carnation Homestead Violet with 1115 lbs. fat.

Limited quantity of Frozen Semen from Grandmaster for sale. Write for details.

ISIS FARM

Accredited - Certified - Vaccinated

Kenneth & Mary Bailey, Owners

R.D. 1 **BREWSTER, N. Y.**

Phone: North Salem 9-5312

IMPORTANT SALE DATES

"Where the Buyer must be satisfied"

Thursday, APRIL 4th, at 1 p. m.
Complete Dispersal of Dixlea Holsteins, owned by Mr. A. W. Dick, Northwood, Ont. (65 head) Strong in Lochinvar & Montvic Rag Apple Master breeding. To be held at the Hays Arena.

Monday, APRIL 22nd, at 1 p. m.
Complete dispersal of the noted CFRA HERD of Mr. and Mrs. Frank Ryan at the farm, CITY VIEW (near Ottawa), Ont.

Monday, MAY 20th at 12 noon
The 1957 NATIONAL SALE — Canada's oldest annual consignment auction and top spring sale with 70 carefully selected foundation animals selling at HAYS SALES ARENA.

Tuesday, MAY 21st at 1 p. m.
TOR DIST UNIT first annual consignment sale. A selected offering of offspring of the richly bred sires of this Unit, selling at HAYS SALES ARENA.

Monday, MAY 27th, at 1 p. m.
Complete dispersal of the M.H.F. HOLSTEIN HERD, selling at Massey-Harris Ferguson Farms, MILLIKEN, Ont.

Monday, OCT. 21st at 12 noon
The 15th annual ALL-CANADIAN SALE with 70 head of Canada's choicest breeding stock, selling at HAYS SALES ARENA.

Tuesday, OCT. 22nd at 1 p. m.
The 7th annual MAPLE UNIT CONSIGNMENT SALE selling at HAYS SALES ARENA. A sale series with a well-established reputation for top value.

Wed., NOV. 20th at 9 a. m.
Fifth annual HOLSTEIN SALE OF STARS at the ROYAL WINTER FAIR. Recognized throughout the World as the market place for the best in Canadian Holsteins.

It PAYS to use HAYS

If you plan a sale in 1957, get it listed early.

HAYS FARMS LTD.

OAKVILLE - Box 470 - ONTARIO

1956-57 Classification Schedule

STATE	Deadline Date	Starting Date
Southeast Pennsylvania	Mar. 16	Apr. 16
Eastern Ohio	Mar. 9	Apr. 16
Colorado-Wyoming	Mar. 16	Apr. 16
Western New York	Apr. 14	May 14
Nebraska	Apr. 14	May 14
Vermont-Massachusetts	May 11	June 11
West Virginia-Southern Virginia-N. Carolina	May 11	June 11
Western Pennsylvania	June 16	July 16
Washington-Oregon	June 16	July 16
Western Michigan	July 6	Aug. 6
Delaware-Maryland-Northern Virginia	Aug. 10	Sept. 10
Northeast Wisconsin	Aug. 3	Sept. 3
Northeast Illinois	Aug. 3	Sept. 3
Northern New York	Sept. 15	Oct. 15
Kansas	Sept. 15	Oct. 15
Minnesota	Oct. 19	Nov. 19
Southern California	Oct. 19	Nov. 19
Northeast Pennsylvania	Oct. 19	Nov. 19
Ohio Institutions	Oct. 19	Nov. 26

Officers — Directors — Fieldmen of THE HOLSTEIN-FRIESIAN ASSOCIATION OF AMERICA

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Richard Mathews, 4815 High Crest Rd., Rockford, Ill.
Deane T. Skogman, 1020 North Old Manor, Wichita, Kans.
Robert L. Cain, 1931 Gilbert Lane, Knoxville, Tenn.
Thomas B. Bentley, R. 4, Box 140, Salem, Virginia
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Holstein Letterheads

Modern individual business stationery will add distinction to your Holstein enterprise. Inexpensive — 500 sheets and envelopes (Hammermill Bond) $16.70 and up.

Send for NEW portfolio of sample letterheads now in use by leading breeders from coast to coast, suggesting many different designs, color combinations, type faces, cuts, decorations, etc. Price list included.

THE CORSE PRESS, Incorporated

SANDY CREEK, Box A, New York

"Holstein Printers Since 1885"

Smiles —

A little boy who went to the ballet for the first time with his father watched the girls dance around on their toes for a while and then asked "Why don't they just get taller girls?"

* * *

At no time is this more the land of promise than during the election year.

* * *

Gwen was just home from the first day at school. "Well darling" said her mother "what did they teach you?"

"Not much" replied the child. "Ive got to go again."

* * *

A reporter from a big city newspaper stopped at the office of a little rural weekly. During the conversation he asked the aged editor of the weekly "How do you manage to keep a circulation in a town where the people know what everyone else is doing?"

The country editor grinned a little and replied "The only reason they read the paper is to see who's been caught at it."

* * *

Backbone can help you to success if the knob at the top isn't made of the same material.

* * *

"Hey Lonzo what are you shooting at me for?" he asked. "I got no quarrel with you."

"No you ain't" answered Lonzo. "But you and Jubal Suggs had a feud on didn't you?"

"Sure" replied the target "but old Jubal's dead."

"Well," said Lonzo, "I'm the executor of his estate."

* * *

Ulcers are caused not so much by what you eat as what's eating you.

* * *

At a Communist meeting one of the attending comrades suddenly stood up during the debate and addressed the chairman:

"Comrade Speaker" he said "there's just one thing I want to know: what happens to my unemployment compensation checks when we overthrow the Government?"

* * *

Mike visited a cemetery the other day and happened to pass a stone with the inscription:

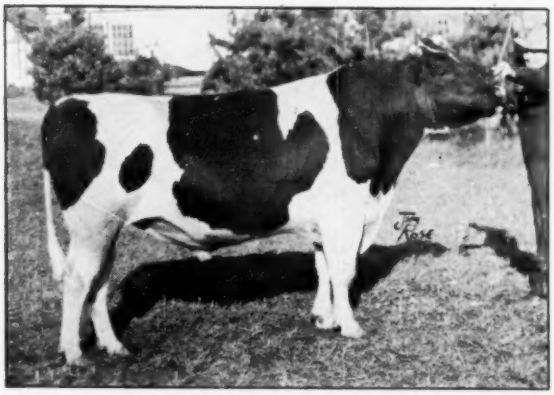
"A lawyer and an honest man."

And he is still wondering how they got both in the same grave.

* * *

A minor operation is one performed on someone else.

MONOGRAM ELMCROFT MONARCH—



MONOGRAM ELMCROFT MONARCH VG - 88.
Very Good in all brackets.

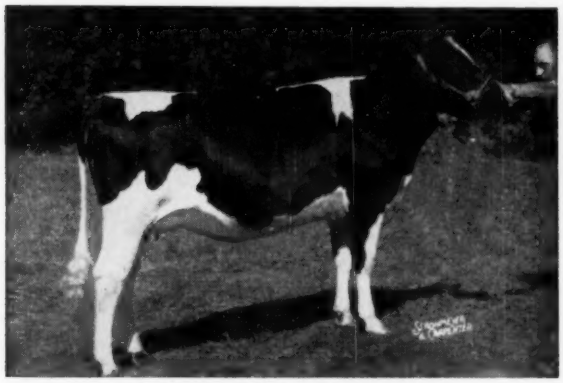
Now Gold Medal

HIS PROVING

12 dtrs. avg.	16878	3.69	622
12 dams avg.	15273	3.67	560
INCREASE	1605	.02	62

24 classified daughters average 81.9

His oldest daughters are all Canadian-bred. Several of his classified daughters are first-calf heifers, now completing their first lactations. Their production will fully equal that of their older sisters.



RIDGELY MONOGRAM WENDY
1st Senior Yearling, Eastern States 1955

JUNIOR GET OF MONOGRAM ELMCROFT MONARCH
1st at Eastern States Exposition 1955.

THAMESVIEW MONOGRAM BARBIE
Jr. and Res. Gr. Champion USO Black and White 1951.

Udder of THAMESVIEW MONOGRAM PRINCESS (VG), an older daughter of Monarch.

THAMESVIEW MONOGRAM CHIEFTAIN ENA, (VG), Jr. Ch. Eastern States. Nominated A.A. Jr. Yrlg. 1950

My confidence in Monarch has often been expressed. His justification of this by earning Gold Medal is very rewarding.

The cross of Monarch on daughters of his Gold Medal Excellent stablemate, "Pride" has achieved good results, as has the cross of Pride on Monarch daughters.

The blending of these two Gold Medal sires with the Nuways, many of them daughters of the Gold Medal Osborndale Sir Rag Apple, constitutes my basic breeding program.

Frances Leggett
FRANCES LEGGETT

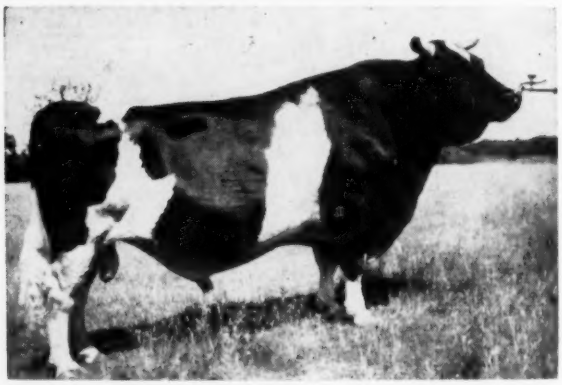
Monarch, bred by Elmcroft Farms, Oshawa, Canada, is a son of Montvic Monogram, Extra-Excellent, from their famed Dewdrop family. He is full brother to Elmcroft Dewdrop M Excellent 112,974 milk life, Res. All-Can. Aged Cow 1949, H.M.A.C. Aged Cow 1950. Herself a member of 1st Produce Peterboro Championship Show 1950, Dewdrop M. was dam of the winning produce at this show in 1956. Monarch comes rightfully by his ability to sire both production and type. He came to Ridgely in 1951 and is still in active service.

RIDGELY Farms
STONE RIDGE, NEW YORK

43% OF THE 1956 ALL-AMERICANS, RESERVE ALL-AMERICANS AND HONORABLE MENTIONS CARRY BURKE BLOODLINES

26 Individuals or Groups of Burke-bred animals received honors in all 14 classes

WISCONSIN ADMIRAL BURKE LAD



PABST HERD SIRE 1941 - 1945

"Very Good - Gold Medal"

Grand Champion, Utah, 1937.
Sire, All-Am. Get, 1947, 1948. Res. Get, 1950.
Three All-Am. daughters and one Reserve.
49 "Excellent" offspring.
13 Gold Medal sons
21 daughters over 100,000 lbs. milk.
126 tested daughters to 995 lbs.
31 from 805 to 995 lbs.
191 classified offspring average 86.45.

His daughter-dam comparison shows an increase of 870 lbs. milk and 44 lbs. fat on 106 pairs.

1956 All-Americans (Burke-bred)

Aged Cow — Plain View Inga
4-year-old Cow — Lavacres Della Dusty Jo
2-year-old Heifer — Gray View Pet Crystal
Senior Yearling Heifer — Mooseheart Reburke Lady Martha
Aged Bull — Pabst Fobes Burke
2-year-old Bull — Pabst Prime
Produce of Dam — From Russin Iris Ida Butter Boy
Get of Sire — By Wis Leader

Reserves

3-year-old Heifer — Mooseheart Roburke Lucinda
Junior Yearling Heifer — Skokie Good Nan
Aged Bull — Pabst Walker Coburke
Senior Yearling Bull — Gray View Skyliner
Produce of Dam—From Plain View Sadie Fobes Lass

Honorable Mentions

3-year-old Heifer — Sequoia Jo Jo Eva
2-year-old Heifer—Harden Farms Duchess Sally
Senior Yearling Heifer — Arlinda Elsie Diane
Junior Yearling Heifer — Mooseheart Roburke Johanna
Heifer Calf — Walker Burke Adline
Aged Bull — Pabst Walker Rebright
2-year-old Bull — Arlinda Elsie Juliette
2-year-old Bull — Mooseheart Pride Supreme
Senior Yearling Bull — Sevens Burke Skylark
Junior Yearling Bull — Pabst Leader Regal Admiral
Junior Yearling Bull — Mooseheart Star Dust
Bull Calf — Pabst Cyclone Burke
Get of Sire — By Pabst Sir Roburke Rag Apple

We offer Burke-bred bull calves and semen from our Burke-bred herd sires.

Write for pedigrees and information

PABST FARMS INC. Acc. & Neg. Oconomowoc, Wis.